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Matoaka

# Richglad Garden

# GLADIOLUS

## Guide for 1941

3126 WOODROW AVENUE • RICHMOND, VIRGINIA

## TERMS AND CONDITIONS

This year for the first time we are offering bulbs in three sizes in all varieties where we have stock available. For exhibition purposes, get large bulbs 1½-inch or more in diameter. Good blooms are produced from medium (¾-inch to 1¼-inch) bulbs of almost all varieties. Small (½-inch to ¾-inch) of many varieties give good bloom but noticeably smaller in size and cannot always be depended upon to bloom. Bulblets cannot be depended upon, either to bloom or for germination, and many fail to grow under the best conditions.

We pay delivery charges on all bulbs listed in this catalog except where noted. Full remittance should accompany all orders but we will reserve stock for you on a deposit of 25% of order, balance before shipment or C.O.D. However, local orders (Richmond city only) will be accepted for C.O.D. delivery without deposit. Dial 6-2504. Currency sent by unregistered mail is entirely at sender's risk.

Please do not send us orders under \$1.00. We do usually fill such orders for regular customers as an accommodation, but such orders are handled at a loss. On orders of less than \$1.00, please enclose 10c for postage.

Our prices are as low as our cost of production and handling will permit. Consequently we do not offer any complicated series of discounts. In buying bulbs, often the price is a minor item. Quality and integrity of the grower, etc., generally count for more in terms of satisfaction at blooming time. We ship only vigorous young bulbs two-year-old or less, equal in quality to any bulbs you can buy. Contrary to general belief, the largest bulbs do not produce the finest bloom, if such bulbs are over two years old or size has been forced by over fertilization. If you are not satisfied, return the bulbs at our expense and your money will be refunded without question.

All stock is offered and orders accepted subject to prior sale. We do not substitute without your permission, but would suggest that you name one or two second choices or authorize us to send double the quantity of medium size bulbs if sold out of large bulbs of varieties ordered.

Our variety descriptions are a frank statement of their performance in our garden but we give no warranty, expressed or implied, of their performance under conditions over which we have no control. If, however, you are not satisfied with their performance, we will appreciate your telling us.

Weather conditions largely govern shipping dates. Shipments usually start about March 15th except to Southern points which can usually be made at any time. We will appreciate your advising when shipment is desired.



Bulbs come out of dirt and have other troubles to contend with. Do not expect all of them to look spotlessly clean. Frequently they develop bruise marks from non-moving contact with storage trays or show occasional bruises from removal of old bulbs and roots in cleaning. Again some varieties become discolored in drying in storage or are stained from husks if the season is wet at digging time as was the case last season. Such injuries affect only the appearance of the bulb and not its ability to perform.

Our bulbs are all hand-cleaned and inspected and are generally free from defacement from any cause.

## FOREWORD



We are offering this season seven (7) new introductions: MERCURY and RIO RITA, originated by Mr. E. H. Lins of Cologne, Minnesota; ALSACE, originated by Mr. L. P. Benedict of Needham, Mass.; MOTHER KADEL, by Mr. B. R. Kadel of Lebanon, Penna.; MILDRED CHANDLER, by Mr. W. L. Pearson of Keysville, Va.; GUNPOWDER, by Mr. W. K. Sewell, Abingdon, Md.; and ORANGE ROSEBUD, by Mr. R. H. Burtner of Washington, D. C.; Mr. Lins, Mr. Burtner and Mr. Pearson need no introduction as each have several excellent varieties already in commerce. Mr. Benedict, Mr. Kadel and Mr. Sewell make their first bow to the glad fans this season. As an introduction for these gentlemen, we respectfully refer you to the awards their seedlings have received already.

In offering these new varieties, we feel that we are making a real contribution to the already large number of varieties of gladiolus now in commerce, their records at the shows and in the trial gardens are evidence of their real merit, except Orange Rosebud which has not been exhibited. In fact, the small decoratives don't have a chance for more than a blue ribbon at the shows because no one gets excited about them. However, sometime the fans will realize the value of these small beauties.

The outstanding records of these introductions from several hybridizers seem to indicate that no one hybridizer can be said to have produced a strain of gladiolus. May we be permitted to paraphrase that frequently quoted saying—"the one that gets there 'firstest' with the 'mostest' crosses, gets the finest seedlings."

A large stock of several of the 1941 Introductions permits a price much lower than the merits of these varieties warrant. Also, we are offering as premium bulbs three (3) new introductions — ENDEAVOUR, FLAME NYMPH and RED SPIRE. Do not overlook making your selection of these premium bulbs if your order amounts to \$3.00 or a separate selection for each \$3.00 of your order. We are offering for the first time this season a selection of Mr. Lins's seedlings under number. We still have these seedlings under test for introduction and some of them may be introduced next season. You will find these really worthwhile.

We wish to again thank our friends and customers for their increased patronage which has enabled us to offer a greatly enlarged list of varieties for the coming season.



## OWNERSHIP AND REFERENCES

Many persons, for good and sufficient reasons, wish to know the individuals with whom they deal. For those we wish to state that the personnel of RICHGLAD GARDEN is F. L. Worcester, Proprietor and General Manager, 3126 Woodrow Avenue, Richmond, Virginia, and R. M. Worcester, Manager of Nurseries at Hunton Station, Glen Allen, Virginia. As to our reliability, we respectfully refer you to Fifteenth Street Branch, Southern Bank and Trust Company, Richmond, Virginia.

The trade name, RICHGLAD GARDEN, is duly recorded as required by Virginia State law and we wish to assure you that our principal aim is to make this name a hallmark of quality in the production and sale of bulbs, plants and cut-flowers.

# NEW GLADIOLUS FOR 1941 . . .

## MERCURY (E. H. Lins)

Name of this variety changed from "NAVAJO" in order to avoid duplication of names. This wonderful seedling #1-3550, now named MERCURY, is described by the following excerpts from report of National Gladiolus Show, Minneapolis, published in September 12, 1940, issue of *Florists' Review*, as follows:

"E. H. Lins of Cologne, Minn., took the American Home Achievement Medal with a vase of three spikes of his seedling #1-3550. This is a large scarlet with a somewhat deeper throat. There were six spikes of this variety in the show and all were tall straight spikes. This variety was also judged Grand Champion Spike of the show, an unusual honor for a seedling; six of the seven judges selected #1-3550 on the first ballot."

A seedling of Picardy x Commander Koehl, Mercury had the ability to produce massive show spikes. Experienced gladiolus growers pronounce it a distinct break in color, not to be confused with usual run of scarlets since it carries very little, if any, orange. A wonderful grower and even large bulbs of Mercury dug this fall produced bulblets. Mr. Lins seems to have had a break in the reds, beginning with Blaze introduced by us in 1940, which received an Award of Merit at Maryland Gladiolus Society Trial Grounds, 1940, Red Spire and several seedlings we now have under test which you will hear more about later. Due to fact that available stock of Mercury is limited, no small bulbs or bulblets will be released this year.

**Large bulbs only \$10.00 each.**

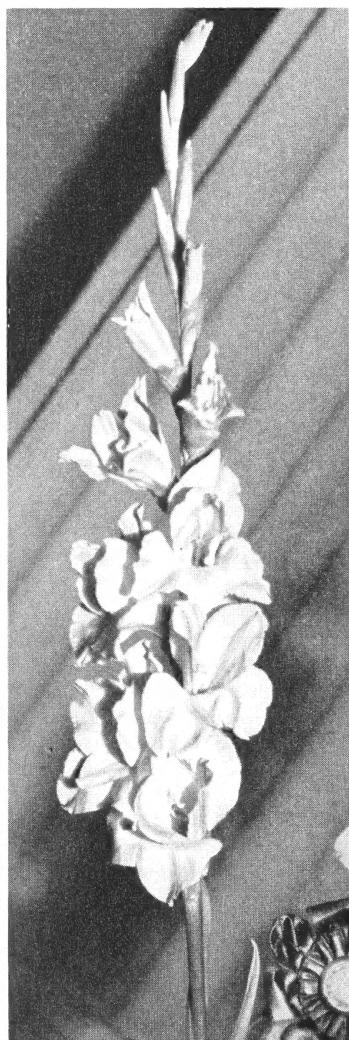
## RIO RITA (E. H. Lins)

As seedling 3429RR, Rio Rita was first in orange seedling class, Wisconsin State Show, 1939, and received Vote of Commendation at Maryland G. S. Trial Garden. For 1940, it received Vote of Commendation N. E. G. S. and the Alfred M. Butler Perpetual Trophy for Large Decorative Type receiving the highest score for the entire season. Rio Rita scored 87.

A very fine orange-red with somewhat deeper throat marking. A seedling of Picardy x Pfitzer's Triumph and color about midway between these two great gladiolus. Plants average about 4½-ft., opening about six 5½- to 6-inch slightly ruffled florets, with 5–6 additional florets showing color, on tall straight spikes of about 18 buds. Good placement, texture and substance and unusually fine keeper, opening well when cut in bud.

Excellent grower and propagator, performing like Picardy; has a vivid color and consistently produces a large percentage of show spikes. We believe Rio Rita will become very popular both as a garden variety and as a commercial.

**Large bulbs \$3.00 each; 3 for \$7.50.  
Medium \$2.00 each; 5 for \$8.00.  
Small \$1.00 each; 5 for \$4.00.  
Bulblets 25¢ each; 10 for \$2.00.**



*Mercury*



Alsace

**ALSACE (Benedict)**

We saw this wonderful seedling at the Boston Show in 1939. Having grown it in

our own test garden and seen it growing from all sizes and bulblets in Mr. Benedict's garden last season, fully confirmed our first judgment. It is one of the finest and most beautiful decorative varieties we ever grew. A seedling of Mrs. P. W. Sisson x Picardy, it seems to have the beauty of both parents. Florets are needle-point type, ruffled and triangular in shape, opening 6-9, with 3-5 buds showing color, at one time on tall straight spikes. Plants average about 4½-ft. with 17-20 florets and buds. Color is buff-apricot with inconspicuous garnet mark deep in throat; excellent substance and texture with good placement. Bulblet production heavy and germination good.

Award of Merit, New England Gladiolus Society, 1939, scoring 87, and Special Rosette for Best Spike Recent Introductions, N. E. G. S. Seedling Meeting, Medfield, Mass., August 18, 1940, against keen competition. No small bulbs or bulblets released this season. Alsace merits introduction at a much higher price but is offered at this low price on account of large stock.

**Large or medium bulbs only \$1.00 each.**

**MOTHER KADEL (Kadel)**

(See Illustration, Page Ten)

A seedling of Picardy x Spray of Gold and a clear medium yellow color with absolutely no foreign coloring even in the deepest part of the throat. Throat slightly deeper yellow. Decorative type, opening 5-7, with 5 additional buds showing color, at one time. Plants 4-4½-ft. producing spikes of 15-17 buds; florets 4- to 4½-inch in diameter. This variety makes an excellent cut-flower, opening well in water and maintaining placement to tip. Commercial growers, who have seen and judged this flower, have commented that its fine color, together with its other desirable characteristics, should make it a popular commercial variety.

As Seedling F24, Mother Kadel was awarded the American Home Achievement Medal, Maryland State Gladiolus Show at Hagerstown; best yellow, best decorative in the show and Award of Merit, Metropolitan Gladiolus Show, New York World's Fair, and Honorable Mention, the only award a seedling may receive the first year it is shown, Empire State Gladiolus Society Show, where it was also selected as the best seedling in the show—all 1940.

No small bulbs or bulblets will be released this season, and no bulbs at wholesale. Mother Kadel's record warrants its introduction at a much higher price but on account of large stock it is offered at this low price.

**Large bulbs only \$1.00 each.**

**MILDRED CHANDLER (Pearson)**

We feel that we merit the right to be co-introducer of this seedling, having selected it in Mr. Pearson's seedling patch some years ago. Since then, our judgment has been confirmed by Maryland Gladiolus Society Trial Gardens where it received an Award of Merit in 1939 as seedling 35P400. Named for the wife of the Senator from Kentucky, by permission, it has been exhibited only at Rhinebeck, N. Y., where it won first in the orange class for Mr. W. M. Anderson, Millbrook, N. Y., who says:

"It attracted considerable attention in my patch and I believe it will be worthwhile. There is something about the color that one will stop and look at the second time, and in this regard it is rather distinctive and resembles no other variety whatever."

Maryland Gladiolus Society Trial Gardens reports:

"This seedling of the exhibition type produced fine spikes 49 inches high with 17 buds on 22-inch flower heads and eight 4½-inch florets open in the field. The color clean and attractive, the spike straight and the placement good. Florets are slightly hooded, with red throat markings."

Color not a true orange and could be described as orange-red with tangerine throat. Parentage Picardy Seedling x Mary Brown. Blooms 70-75 days.

**Large or medium bulbs only \$3.00 each.**

**GUNPOWDER (Sewell)**

Gunpowder is a color sport of Picardy, identical to its parent variety in all respects except color, which is a clear buff with slight throat markings. While we have not yet grown this variety, we have seen it at the shows where it has received much favorable comment. Its awards include the American Home Achievement Medal at the Maryland Gladiolus Society Show, 1939, and blue ribbons at the 1938 and 1940 Maryland Gladiolus Society Shows, as well as West Virginia Gladiolus Show and the Susquehanna Gladiolus Society Show—both 1940.

Being a sport of Picardy, statement of its size and growing habits are not necessary. The advent of these Picardy sports no doubt means new names among the frequent winners at the shows in the future and offers new possibilities to commercial growers. No small or medium bulbs or bulblets will be released this season.

**Large bulbs only \$1.00 each.**

**Order Early and Avoid  
Disappointment.**

**ORANGE ROSEBUD (Burtner)**

Small decorative of lovely capucine orange coloring with conspicuous yellow throat. Orange coloring inclined to old gold with unusual rosebud type of floret of very beautiful form. Plants 3-3½-ft. with rather heavy straight spikes of 9-10 buds opening 3-4 florets of less than 3-inch in diameter. Placement sufficiently irregular to qualify as small decorative. In our estimation, a small decorative variety must have unusual beauty of both form and color to warrant its introduction and in this respect, Orange Rosebud will please the most critical. We look forward to the time that this type of gladiolus will be in demand for many types of finest floral decoration.

**Large bulbs 50c each; 10 for \$4.00.  
Medium 30c each; 10 for \$2.50.  
Small 20c each; 10 for \$1.50.**

## 5<sup>th</sup> Anniversary Premium Bulbs

**ENDEAVOUR (Lins 1940)**

Huge smoky with rose-red throat, opening up to eight 5½- to 6-inch florets on 4-foot spikes of eighteen to twenty buds. A very showy variety, but sometimes flecks slate. Generally requires staking to support heavy flower head. Won first New Introductions, Wisconsin, 1937.

**FLAME NYMPH (Lins 1940)**

This seedling of Aflame x Giant Nymph seems to have the good qualities of both parents and retains only one of their faults; that is, the florets are somewhat loosely attached to spike like Aflame. It is pure pink in color with medium creamy white blotch, opening about seven wide-open 5½-inch florets on tall straight spike of twenty-two to twenty-four buds, all showing color. Generally a very reliable performer and reported very favorably by Legion Trial Gardens.

**RED SPIRE (Lins 1940)**

Red with suggestion of rose, opening five to six 5½-inch florets on tall straight spike of eighteen to twenty buds. In three years' trial have never had a crooked spike. Legion Trial Gardens, Spring Green, Wisconsin, reports:

"Height, 64 inches; head length, 29 inches; number of buds, 20, six open—five in color; size florets, 5½ inches with the comment 'Marvelous spike.' Liked by all who saw it."

**RED SPIRE, as well as FLAME NYMPH,  
will be priced at \$1.00 per bulb for 1942.**

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In addition to the usual extras, if your remittance amounts to \$3.00 or more this year, we will include free one (1) large bulb of either ENDEAVOUR, FLAME NYMPH or RED SPIRE. Please indicate your choice or you may make a separate choice for each \$3.00 of your order. None of these varieties will be offered for sale this season.

# Our Former Introductions



## BLAZE (E. H. Lins)

A blaze of pure brilliant scarlet with a sheen so bright it has the appearance of being varnished. It opens 4-6 five-inch florets, with 5-7 additional buds in color, on slender straight spike of 18-20 buds.

A seedling of Picardy x Southern Cross, it has Picardy's faults; some stubby spikes; some poor placement, particularly lower florets, and has a tendency to produce more than one spike from large bulbs, probably worse than Picardy in this respect. Some do not consider this a fault. Probably a heavier increaser than Picardy and bulblets germinate fine.

As seedling 3433LR, it was awarded a Vote of Commendation in 1939 and an Award of Merit in 1940 at Maryland Gladiolus Society Trial Grounds. Midseason blooming 70 to 75 days. We quote from letters received during the past season:

Mr. J. T. Robertson, Washington:

"I have been cutting some real spikes. This morning Blaze was one of them and it certainly was a blaze of color in the early morning light. And the spike was just about all that one might desire."

Mr. Harold Janes, Wisconsin:

"Blaze was lovely and a real worthy red."

Mr. Robert Beattie, Rhode Island:

"Blaze is the brightest red I have ever seen in the floral world."

Mr. H. V. Wright, Maryland:

"I hope Blaze continues to perform as well as it has for us in the past two seasons, for we surely need new varieties in this color."

Mr. W. Jay Dittman, Michigan:

"Blaze is tops. Big, tall, showy and excellent habits. Never shall forget the morning I walked into the garden and saw it for the first time. It attracted much attention."

Mr. Nic Byvoet, Holland and Virginia:

"Blaze. No doubt a comer. It is the color the market is looking for. It grew good for me, although planted late and not under the best conditions."

Mr. Lloyd Downing, Minnesota:

"It is tall, straight, has good placement and attractive color; a good bulb maker and very prolific. This variety should be given a thorough trial by every commercial grower."

**Prices of BLAZE for 1941 are:**

Large bulbs 50c each; 10 for \$4.00.

Medium 25c each; 10 for \$2.00.

Small 15c each; 10 for \$1.20.

Bulblets 10 for 50c; 100 for \$4.00.

## ALANDALE (Brauer)

Deep pink self color, with slightly deeper feather set in throat of buff-pink, opening 5-6 huge florets on a tall well arranged spike. Excellent spikes from medium and small bulbs. Unusually bright color, being particularly noticeable in baskets when displayed with other varieties. Seven-inch florets not unusual but on account of size, somewhat floppy unless given plenty of phosphate—about 4-24-12. In this case, texture is very good. Here are some reports received for 1940:

Mr. W. Jay Dittman, Michigan:

"Height 58-inch; head length 26-inch; No. buds 22; 6 open, 7 in color; size florets 7 $\frac{1}{4}$ -inch, placement good. Comment: Deep pink (possibly salmon) almost a self save for red deep in throat. Very long flower-head. A real giant in the glad world. Wonderful exhibition variety. About the biggest glad I ever grew—immense, but gorgeous and a good keeper for one so big."

Mr. Charles Ruble, Minnesota:

"Alandale is a very nice rose-pink Picardy to my estimation. I will want more of this too."

Last season for the first time we had sufficient stock to put spikes of Alandale on our local cut-flower market where it sold ahead of all other varieties and created a mild sensation locally. Tip florets bloom out perfectly in water when cut with all florets in tight bud. A seedling of Picardy x Wuertembergia and consequently an excellent propagator and grower. First year at popular prices.

Large bulbs 15c each; 10 for \$1.00.

Medium 10c each; 10 for 75c.

Small 2 for 10c; 10 for 45c.

Bulblets 100 for 25c; 1,000 for \$2.00.

## DIXIE BELLE (E. H. Lins)

Medium decorative type of brilliant orange color; throat lighter, peppered reddish orange, somewhat on the order of a gloxinia. Exquisite sheen, having appearance of tiny particles of gold dust ground in with the orange pigment, that appear to shimmer in the sun. Throat marking not only blends with rest of flower, but seems to enhance its beauty; 3-3 $\frac{1}{2}$ -ft. spikes with 6-7 heavily ruffled florets open and several in color at one time on straight spike of 18 buds. Placement and styling very formal.

As seedling EHL No. 1, Dixie Belle was awarded a Vote of Commendation by the New England Gladiolus Society for 1939. It has everything to make it perfect for home decoration and should prove valuable for fine floral work.

Mr. W. Jay Dittman, Michigan, reports:

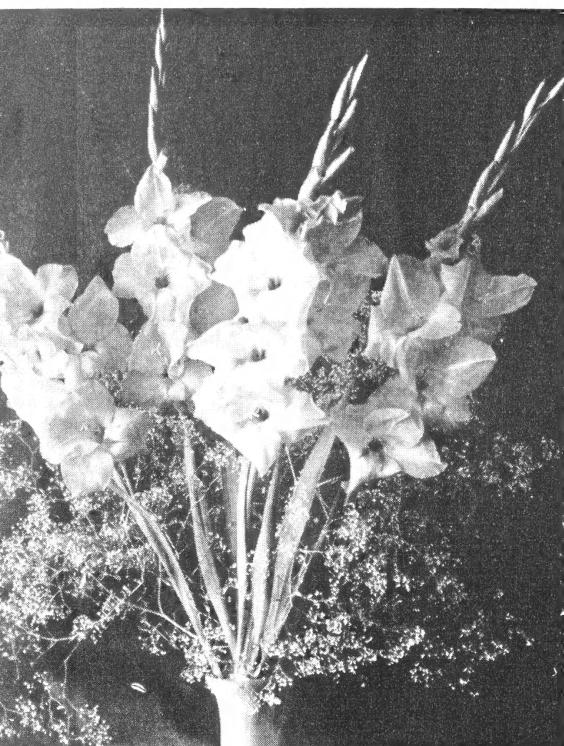
"Dixie Belle is an excellent decorative and beautiful vase glad. I liked it immensely."

Large bulbs 25c each; 10 for \$2.00.

Medium 15c each; 10 for \$1.20.

Small 10c each; 10 for 80c.

Bulblets 10 for 25c; 100 for \$2.00.



*FLARE* Grown from Small Bulbs

### FLARE (E. H. Lins)

Wonderful scarlet red variety of unusual beauty of both form and color, and a proven consistent producer of fine spikes in almost every section of the country. It opens 5-6 very attractively formed 5- to 5½-inch florets on tall straight spike. Plants average 4-ft. in height with 18 buds on a flower-head of 20". Reports on Flare continue very favorable. Mr. W. Jay Dittman, Michigan, comments: "Flare—a lovely scarlet that makes you stop and look and look." Grow Flare this year at these new low prices.

**Large bulbs 15c each; 10 for \$1.00.  
Medium 10c each; 10 for 75c.  
Small 2 for 10c; 10 for 45c.  
Bulblets 100 for 25c; 1,000 for \$2.00.**

### MATOAKA (Brauer)

(See Illustration, Front Cover)

Deep wine red which discards the faults of the black-reds—until last season when it failed to germinate well from bulblets. Evidently we did not give them proper pre-germination as small lot planted late in season did very well. Bulblets always germinated very well before. Matoaka seems

to perform better each season. Maryland customer report ten open. Blue ribbons single spike Maryland Show, 1940; two blue ribbons three spike, blue ribbon single spike and purple rosette for both single and three spike, Sioux City, 1940; purple rosette best spike, recent introductions, N. E. G. S. seedling show, August 25, 1940, all in keen competition. We had many spikes like the six pictured herewith from our small planting of large bulbs and several reports similar to the one from Mr. W. Jay Dittman, Michigan, as follows:

"Matoaka is the last word in the Black ones—long flowerhead, tall, stately; petals like velvet, and perfect growing habits. It should force all other dark reds out of the picture in the field and on the show table."

No more bulblets will be sold this season and no bulbs at wholesale. We will reserve considerable stock for our own planting, so please send in your orders for Matoaka early in order to avoid disappointment.

**Large bulbs 50c each; 10 for \$4.00.  
Medium 30c each; 10 for \$2.50.  
Small 20c each; 10 for \$1.50.**

### SOUTHLAND (Brauer)

Rich deep salmon-pink with scarlet blotch, typical Pfitzer's Triumph strain in size, form and substance, opening 6 or more 5-inch florets in perfect double-row placement on straight spikes. Showed tendency to short heads for us last season as did many other varieties, but customer in Middle-West reports 51" plant; 24" head; 16 florets with 6 open and 6 in color. Strong grower, heavy propagator and bulblets germinate well but make only small bulbs first year. Two-year bulbs are as fine as we have ever grown from any variety. Very beautiful clear color.

**Large bulbs 50c each; 10 for \$4.00.  
Medium 30c each; 10 for \$2.50.  
Small 20c each; 10 for \$1.50.  
Bulblets 10 for 40c; 100 for \$3.50.**

### YELLOW JEWEL (Burtner)

Beautiful deep yellow with reddish orange throat marking, slightly ruffled. Usually opens 5 beautifully formed 3- to 3½-inch florets, perfectly placed on well proportioned straight spikes of 3½- to 4-ft. It is the clearest and brightest deep yellow color we have seen in gladiolus and well merits its name Yellow Jewel. Easy grower, heavy propagator and fine bulb maker, producing large percentage of #1 bulbs from bulblets.

Michigan customer reports:  
"Lovely deep yellow-red in lower throat and slightly on lower petals. Excellent cut-flower and gorgeous under artificial light."

**Large bulbs 25c each; 10 for \$2.00.  
Medium 15c each; 10 for \$1.20.  
Small 10c each; 10 for 80c.  
Bulblets 10 for 25c; 100 for \$2.00.**

# Lins Seedlings

## # 3418HB

Bright pink with large creamy white blotch. A lovely combination of color with fine spikes of perfect styling.

**Large bulbs 15c each; 10 for \$1.00.  
Medium 10c each; 10 for 75c.**

## # 3559C

We quote Legion Trial Gardens: "A beautiful combination of cream and pink. This is our idea of beauty. Florets more triangular and pointed than Bingo but can be vased with it very nicely." This will likely be named and introduced next season.

**Large bulbs 25c each; 10 for \$2.00**

## # 3559G

Beautiful creamy light pink with light red feather over cream-buff throat marking. Award of Merit, Minnesota, 1938, and Massachusetts customer reports 24-inch flowerhead, 20 buds and 6 1/4-inch florets. Sometimes flecks but it consistently produces fine spikes. This may be introduced later.

**Large bulbs 50c each; 10 for \$4.00.**

## # 3379

A tall straight spike opening five 5-inch soft red florets. This has consistently shown a tendency toward doubling with the first four or five florets having eight to nine petals.

**Large bulbs 15c each; 10 for \$1.00.**

## # 33-1

Smooth rich deep shrimp pink with no flecking, opening six 4 3/4-inch wide open ruffled florets of heavy texture on tall spikes of perfect styling. Minnesota customer says it's an improved New Era.

**Large bulbs 15c each; 10 for \$1.00.**

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## SEEDLING COLLECTION

One (1) large bulb each of the five (5) seedlings listed above, separately labelled, for \$1.00; 5 of each for \$3.00.

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"I visited the 'Minnesota Gladiolus Society' show at St. Paul on August 20, and one of the glads I admired most there was Lins' seedling #3559G — it was a genuine honey. Needless to say, it won a blue ribbon in tough competition."

C. A. JOHNSON, Minnesota.



MR. DAVID M. CLARKE, of Chicago, Illinois,  
and a section of our Garden, showing stock grown from Nos. 5 and 6 bulbs.  
(All blooms are cut as soon as open enough to identify rogues.)

# Make Your Own Assortment

Every gladiolus enthusiast enjoys growing new varieties, and every variety is a new one if you have not grown it before. The worth of a variety is not expressed in terms of its price. While we endeavor to avoid listing any new or old variety if it does not have real merit, the price is generally governed by the quantity of stock available.

The real value of assortments of named varieties offered at bargain prices is generally offset by the fact that you already have some of the varieties included therein. Get real enjoyment from your gladiolus garden next summer at a small cost by growing several varieties you have never grown before. You will find a real thrill in varieties listed at our lowest prices of 3 for 15c or 3 for 10c. The idea is this: browse through our catalog and select 12 items listed at 15c. It makes no difference whether the item is large, medium or small bulbs or whether the quantity is 1, 3 or more bulbs, provided it is priced at 15c. Do not attempt to order items of different prices or bulblets in this assortment. Then send us your selection as a "Make your own assortment" \$1.50 or ten (10) times the amount of the item you use; that is twelve 10c items for \$1.00, twelve 15c items for \$1.50, twelve 30c items for \$3.00, twelve 45c items for \$4.50, etc., etc., but no items above 50c may be ordered in this special

assortment. This permits you to make up an assortment at a substantial saving without including any varieties you do not want. All varieties separately bagged and labeled, and postpaid. If your remittance amounts to more than \$3.00, you will be entitled to premium bulbs also.

In order to avoid correspondence, we do, however, reserve the right to substitute double the quantity of medium bulbs if sold out of large bulbs of any variety selected. We may or may not include extras with these orders, depending upon our stock at the time your order is received, but IF YOUR ORDER IS RECEIVED BY FEBRUARY 15, 1941, WE WILL INCLUDE AN EXTRA of equal or greater value than the item used for your selection.

**DON'T OVERLOOK PREPAID QUANTITY PRICES SHOWN THROUGHOUT GENERAL LIST.**

## SPECIAL COLLECTION

ALANDALE

BLAZE

DIXIE BELLE

FLARE

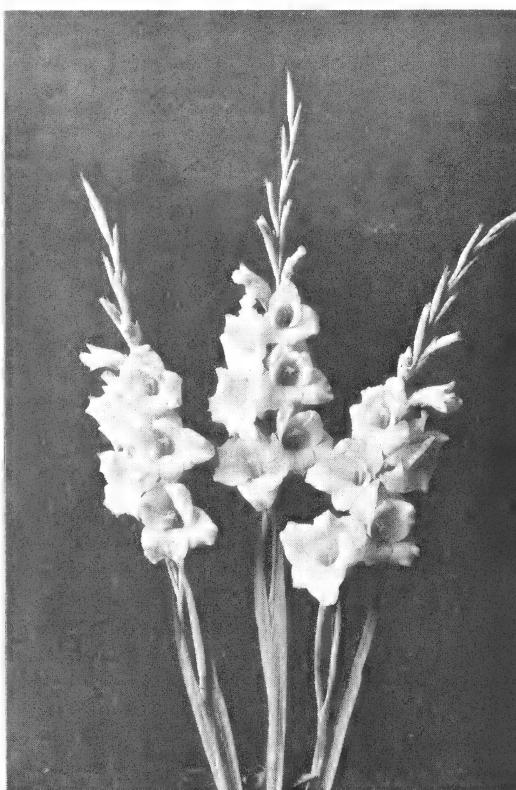
SOUTHLAND

YELLOW JEWEL

One (1) large bulb of each—  
\$1.80 value — for \$1.20.

One (1) medium bulb of each—  
\$1.05 value — for 70c.

Two (2) small bulbs of each—  
\$1.30 value — for 85c.



Mother Kadel

# General List of Varieties

NOTE: 25 bulbs at 100 rate except where priced in lots of 25.	Large $1\frac{1}{4}''$ up	Medium $\frac{3}{4}'' - 1\frac{1}{4}''$	Small $\frac{1}{2}'' - \frac{3}{4}''$
<b>ALADDIN</b> (Palmer). Bright beautiful reddish salmon with large cream blotch, opening 8-10 very large ruffled blooms on spike of 18 to 20 buds. Very fine ..... (Bts. 7 — 20c; 100 — \$2.00)	1 — \$.50 10 — 4.00	1 — \$.30 10 — 2.40	1 — \$.20 10 — 1.60
<b>ALBATROS</b> (Pfitzer). Large pure white opening 6-8 round lily-type florets. Very popular low priced white .....	3 — .15 10 — .45 100 — 2.50	3 — .10 10 — .30 100 — 2.00	..... ..... .....
<b>ALGONQUIN</b> (Palmer). Early brilliant glowing scarlet opening 6-8 well placed large wide open florets on tall straight spike. Considered one of best light red varieties..... (Bts. 7 — 25c; 25 — 50c)	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
<b>AMADOR</b> —Deep scarlet red, well placed on strong stems. A fine low priced red .....	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>AMANDA DEAN</b> (Kunderd). White with slight rose purple feathered central lines on lower petals opening 5-6 beautifully ruffled florets on medium tall spike .....	3 — .15 10 — .45	3 — .10 10 — .30	..... .....
<b>AMRITA</b> (Palmer). Capucine buff, sometimes slightly tinged with pink. One of the most beautiful pastel varieties and we think it much better than Wasaga ..... (Bts. 15 — 10c; 100 — 60c)	1 — .15 10 — 1.20	1 — .10 10 — .80	2 — .10 10 — .40
<b>AMULET</b> (Palmer). Clear capucine orange, opening 5-6 heavily ruffled medium size well placed florets on strong 16-18 bud spikes. Very attractive .....	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
<b>ANDREE CLARK</b> (Stewart). Clear light rose pink opening 6 or more large florets on tall spike. Strong grower and fine producer .... (Bts. 3 — 10c; 30 — \$1.00)	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
<b>ANNA MAE</b> (Kunderd). Creamy white with deeper cream throat opening several florets at one time on tall straight spike. A choice early white, excellent for floral use .....	3 — .15 10 — .45 100 — 2.50	3 — .10 10 — .30 100 — 2.00	5 — .10 25 — .40 100 — 1.25
<b>APRICOT GLOW</b> —Clear warm apricot shade and very tall vigorous grower .....	3 — .10 10 — .30	5 — .10 10 — .20	..... .....
<b>ARETHUSA</b> (C. Fischer). Beautiful pastel shade of pure apricot with light creamy throat opening 6-7 heavily ruffed florets at one time on tall straight spike .....	1 — .60	1 — .40	1 — .25
<b>AVE MARIA</b> (Pfitzer). Light blue (violet) with small purple blotch. 7-8 florets open at a time. Finest performer in the light blues for us .....	..... ..... .....	3 — .10 10 — .30 100 — 2.00	5 — .10 25 — .40 100 — 1.50
<b>BAGDAD</b> (Palmer). A magnificent smoky old rose blending to lighter throat. Many large unusual colored florets open at one time on tall, straight spikes .....	3 — .15 10 — .45 100 — 2.50	3 — .10 10 — .30 100 — 2.00	..... ..... .....

NOTE: 5 bulbs for one-half price of 10 if you wish,  
but no item for less than .10.

**BARCAROLE** (Palmer). Clear rich grenadine-orange self color, opening 6-7 medium large waved and ruffled florets of heavy substance at one time on medium tall spike. Considered one of best in its color .....  
(Bts. 5 — 15c; 10 — 25c)

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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1 —	.50	.30	.20
10 —	4.00	2.40	1.60

**BEACON** (Palmer). Clear bright rose-doree scarlet with large clear cream blotch of medium size and somewhat ruffled. Very tall straight spikes opening 8-10 florets at one time. Very distinctive and consistently outstanding for us. Highly recommended .....  
(Bts. 20 — 10c; 100 — 40c)

2 —	.15	.10	.10
10 —	.60	.40	.20
.....	.....	.....	100 — 1.50

**BELA QUEEN** (Kunderd). Creamy white with narrow feather of light violet red on lower petals opening 6-8 medium florets on tall straight spikes. Late bloomer. Excellent for garden or cut-flower .....

3 —	.15	.10	.10
10 —	.45	.30	.40
.....	.....	.....	100 — 1.50

**BETTY NUTHALL** (Salbach). Coral pink, pale yellow throat marking, shading to orange; general color effect salmon orange. One of the truly great glads .....

3 —	.10	.10	.....
10 —	.30	.20	.....
.....	.....	100 — 1.50	.....

**BINGO** (Canine). Sport of Picardy with identical growing habits. Color is a soft creamy white with soft rose blotch in throat. First at Minneapolis and Maryland shows, 1940, and also second in popularity contest at Maryland show. Here is one that can compete with Picardy .....  
(Bts. 10 — 50c; 100 — \$4.00)

1 —	.40	.25	.15
10 —	3.20	2.00	1.20

**BLEEDING HEART** — White suffused pale pink with large red blotch. Many florets open at once. A very showy and popular variety

3 —	.15	.10	.10
10 —	.45	.30	.40

**BLUE RUFFLES** (Brauer). First blue variety with well ruffled and wavy petals. Unusually fine color, opening up to eight 4-4 1/2-inch florets in double row on tall straight spikes of 16-18 buds. Healthy grower .....  
(Bts. 10 — \$3.00)

1 —	5.00	3.00	1 — 1.50
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**BONNEVILLE** (Ellis). Bright glistening pink of deep tone, midway between salmon and pure pink. Fine for garden or cut-flower ...

3 —	.15	.10	.....
10 —	.45	.30	.....

**BOY O'MINE** (Kunderd). Exquisite blending of blushed cream, yellow and pink, deepening toward tips of all petals; soft yellow throat. Lovely pastel shades .....

3 —	.15	.10	.....
10 —	.45	.30	.....

**BYE-LO** (Kinyon). La-France pink, blending to lighter throat. Up to 10 compactly placed florets open on heavy strong stem .....  
(Bts. 10 — 15c; 100 — \$1.00)

1 —	.25	.15	.10
10 —	2.00	1.20	.80

**CAMELLIA** (Palmer). Blush white tinted pink with small vivid orange-scarlet blotch on cream ground. Very vigorous grower; many open on tall spikes .....  
(Bts. 100 — 20c)

1 —	.10	.15	.10
10 —	.80	.60	.30

**CAMROSE** (Twomey). Beautiful soft peaches and cream pastel with cream throat. Opens many large florets of waxy sheen on tall spike of 18-20 buds. Strong grower .....

1 —	.75	.50	.25
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NOTE: 25 bulbs at 100 rate except where priced  
in lots of 25.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**CARILLON** (Palmer). Clear La-France pink with clear cream blotch. Opens 5-6 medium large wide open slightly ruffled florets on tall straight spike. Color somewhat similar to Coryphee but a much better variety ....  
(Bts. 10 — 20c; 100 — \$1.50)

1 —	.50	1 —	.30	1 —	.20
10 —	4.00	10 —	2.40	10 —	1.60

**CARVED IVORY** (Brauer). Clear white with round wide petaled florets of very heavy substance, opening 5-6 five inch florets at once on tall strong spikes. Healthy grower and rapid propagator; very early .....  
(Bts. 10 — 50c; 100 — \$4.00)

1 —	.75	1 —	.50	1 —	.25
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**CHAUMONY** (Baerman). Light cerise rose of velvety texture, similar to Crinkles in tone but lighter and much larger florets. Light margining at tips of petals. Many open. Champion bloom East Bay Gladiolus Society Show, 1940 .....  
(Bts. 15 — 25c; 100 — \$1.50)

1 —	.50	1 —	.30	1 —	.20
10 —	4.00	10 —	2.40	10 —	1.60

**CHIEF MULTNOMAH** (Ellis). A large reddish-smoky variety opening several florets of leathery substance at one time. Strong grower and probably finest smoky we have grown .....  
(Bts. 10 — 15c; 100 — \$1.00)

1 —	.25	1 —	.15	1 —	.10
3 —	.50	3 —	.35	3 —	.25

**CHRISTOBEL** (Mitsch). A warm light salmon-pink color. Huge florets somewhat lacking in form but nevertheless worthwhile .....

3 —	.15	3 —	.10	.....	.....
10 —	.45	10 —	.30	.....	.....

**CHRYSALIS** (Brauer). Clear sparkling pale blue violet, opening several 4 1/2-inch florets in good double row placement. Strong grower and fine exhibition variety .....  
(Bts. 10 — 25c; 100 — \$2.00)

1 —	.50	1 —	.30	1 —	.15
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**COLONIAL MAID** (Young). Vigorous new light lavender, opening 8-10 florets at once on tall straight spikes. Not a show flower but vases beautifully and excellent commercial .....

1 —	.25	1 —	.15	1 —	.10
10 —	2.00	10 —	1.20	10 —	.80

**CORAL GLOW** (Ellis). Beautiful coral red with reddish throat markings and heavy white median line on lower petals. Fine grower and heavy propagator. Very popular  
(Bts. 10 — 15c; 100 — \$1.25)

1 —	.25	1 —	.15	1 —	.10
5 —	1.00	5 —	.60	5 —	.40

**CORALIE** (Brauer). Rich glistening pure pink, lighter throat; 5-6 large somewhat ruffled florets open at once on tall straight spike. Vote of Commendation Maryland Gladiolus Society Test Garden for 1938 .....  
(Bts. 10 — 25c; 100 — \$2.00)

1 —	.50	1 —	.30	1 —	.15
10 —	4.00	10 —	2.40	10 —	1.20

**CREVE COEUR** (Young). Burnt orange with throat of dark orange red, dusted and tipped with creamy yellow. Fine novelty and winner of many ribbons in decorative class. Pronounced Krave Koor .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

**DAMARIS** (Beatrice Palmer). Clear purplish red or burgundy, opening 9-10 medium size well placed florets at once with the remaining 8-10 buds showing color. Think it will become a very popular purple variety ....  
(Bts. 10 — 15c; 100 — 60c)

1 —	.15	1 —	.10	2 —	.10
10 —	1.20	10 —	.80	10 —	.40

*Chief Multnomah was of large size, fine placement and vivid color; in fact the best smoky I have come across so far.—OSCAR E. SCHMINKE, New York.*

NOTE: Where bulbs are priced in lots of 25, 50 may be ordered at 100 rate.	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
<b>DEBONAIR</b> (Palmer). La-France pink, shading to shrimp pink with creamy throat blotch. Very tall, always straight, spikes, with several open and very popular cut-flower .....	3 — .15 10 — .45 100 — 2.50	3 — .10 10 — .30 100 — 2.00	5 — .10 25 — .40 100 — 1.50
<b>DEL RAY</b> (Burtner). Beautiful clear light red with white throat; opens 5-6 large florets, with several more in color, on tall straight spike. Legion Trial Gardens rates it very highly and it has many blue ribbons including one Grand Champion to its credit .....	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50
<b>DIANE</b> (Krueger). Beautiful salmon orange with large creamy yellow throat. Vigorous grower opening 6-7 large florets on tall straight spike. Outstanding performer for us (Bts. 1 — 15c; 10 — \$1.00)	1 — 1.00 5 — 4.00	1 — .75 5 — 3.00	1 — .50 5 — 2.00
<b>DOROTHY DELL</b> — Very fine chrome orange with inconspicuous throat marking. Very beautiful and outstanding performer for us	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>DREAM O'BEAUTY</b> (Zimmer). Large rose-red florets almost identical in color with American Beauty rose. Vigorous grower and one of our most popular varieties in spite of its habit of bad placement .....	3 — .15 10 — .40 .....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50
<b>DUNA</b> (Palmer). Soft flesh pink or light buff without markings. Its performance with us is almost faultless and we recommend it highly .....	3 — .15 10 — .40 100 — 3.00	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50
<b>EARLY DAWN</b> — Very early geranium pink, opening several large blooms on tall straight spike. Fine grower and especially good early cut-flower .....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50	.....
<b>EARLY PEACH</b> (Pruitt). Peach red blending to ivory in throat. Opens 6-7 wide open florets at one time on tall straight spike. Very attractive coloring .....	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .45
<b>E. I. FARRINGTON</b> — A fine standard yellow variety, useful for both garden and cut-flower purposes .....	3 — .10 10 — .30	5 — .10 25 — .40	.....
<b>ELLEN MARIE</b> (Pruitt). A very rich salmon-pink with light buff throat; 6-7 very large and beautifully ruffled florets open at one time on stiff wiry stem. Fine grower of medium height .....	3 — .15 10 — .45 100 — 3.50	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50
<b>ELOISE</b> (Dorrett). Clear dark lavender of distinctive shade; inconspicuous dark lines in throat. Opens 8-10 medium size florets on very long slender spike. Believe this will become very popular .....	.....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50
<b>EMBLEM OF PURITY</b> (Kinyon). Ruffled pure white decorative variety of unusual purity of color, performance and blooming ability, opening 10-12 round ruffled florets of waxy texture on medium tall spike. Winner of First Class Award and American Home Achievement Medal, Michigan G.S. 1938 .....	1 — 1.00 10 — 8.00 .....	1 — .60 10 — 4.80 100 — 50.00	1 — .40 10 — 3.20 100 — 30.00
(Bts. 2 — 25c; 10 — \$1.00)			

I think Flare, Del Ray, Nola, Alandale and Matoaka are very outstanding.

I. S. HENDRICKSEN, Long Island, New York.

NOTE: 5 bulbs for one-half price of 10 if you wish,  
but no item for less than .10.

	Large $1\frac{1}{4}$ " up	Medium $\frac{3}{4}$ " — $1\frac{1}{4}$ "	Small $\frac{1}{2}$ " — $\frac{3}{4}$ "
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**EMILE BRIDE** (Tuttle). Large slightly ruffled deep rose-pink overlaid with silvery gray shading deeper to nearly red in throat. Many large well placed florets open at one time on tall spike .....

1 —	1.00	1 —	.65	.....
5 —	4.00	5 —	2.50	.....

**EARLY CARDINAL** (Kunderd). Early cardinal red, lighter in upper petals of throat, opening several huge florets on sturdy spike of medium height .....

(Bts. 10 — 25c; 100 — \$2.00)

1 —	.25	1 —	.15	1 —	.10
5 —	1.00	10 —	1.20	10 —	.80

**FAIREST PEARL** (Kunderd). A cream white, opening 8-10 florets of medium size at once on a straight strong spike. Excellent keeper and a prize winner. Late bloomer .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40
.....		100 —	3.00	100 —	1.50

**FESTIVAL QUEEN** (Salbach). Huge clear geranium pink self with soft carmine markings on lower petals. Beautiful and very fine but has not been a good propagator for us..

2 —	.15	2 —	.10	3 —	.10
10 —	.60	10 —	.45	10 —	.25

**FANTASIA** (Brauer). Lovely medium pink self color with small deeper feather in throat, opening up to six 4½- to 5-inch florets on straight spike of medium height. Healthy grower and fine propagator, probably producing larger florets than any other heavily ruffled pink .....

(Bts. 10 — 30c; 100 — \$2.50)

1 —	.50	1 —	.35	1 —	.20
10 —	4.00	10 —	2.80	10 —	1.60

**FINDLANDIA** (Brauer). Deep rich salmon, not salmon-pink but closer to a red-brown salmon. Texture and substance ideal, opening 5 or more 5-inch florets in excellent spike formation 3½ to 4 feet tall .....

(Bts. 10 — \$1.00)

1 —	1.50	1 —	1.00	1 —	.50
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**FIREFLY** (Palmer). Early bright scarlet with white lines on lip, opening 5-6 large florets on tall straight spike. Possibly the finest early red in commerce .....

(Bts. 25 — 10c; 100 — 30c)

1 —	.15	1 —	.10	2 —	.10
10 —	1.20	10 —	.80	10 —	.40

**FLORENCE WINTERS** (Kunderd). Beautifully ruffled creamy white with purplish-red feather in throat, opening several large florets at once on medium tall spike .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.45	25 —	.40
100 —	3.50	100 —	2.50	100 —	1.50

**FLORA FARMER** (Quackenbush). Beautiful pure pink with creamy white throat, opening 5-6 large slightly ruffled florets on strong straight spike. Has received several awards at the shows and is very popular. An outstanding variety .....

(Bts. 10 — 80c; 100 — \$6.00)

1 —	.75	1 —	.50	1 —	.30
10 —	6.00	10 —	4.00	10 —	2.40

**FORTUNE** (Brauer). Deep pink of even color with red lines in throat; 6-7 six-inch florets open at one time on 5½-foot spike, always straight and well placed. Vote of Commendation Maryland G. S. Test Gardens, 1937. Good propagator .....

(Bts. 10 — 25c; 100 — \$2.00)

1 —	.50	1 —	.30	1 —	.15
10 —	4.00	10 —	2.40	10 —	1.20

**FRANK J. McCOY**—Deep pink of medium size, opening 10-12 florets at once on a long flower head. Winner of several championships but generally poor placement for us ..

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

*Coralie and Fortune are two of the finest pinks—each in a different class, of course—I grew. Both all that anyone could ask for field performance or vase glad. Habits of growth and bloom are excellent in every way.—W. Jay DITTMAN, Michigan.*

NOTE: Where listed 3 — .15, 10 — .45c, etc., means  
3 bulbs for .15, 10 bulbs for .45, etc.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**GAIETY** (Brauer). Brilliant white which harmonizes with small scarlet blotch, opening five to six 4 1/2-inch very heavily ruffled florets well placed on tall straight spike. Very heavy substance and very dainty. Good grower and propagator .....

(Bts. 10 — 50c)

1 —	.75	1 —	.50	1 —	.25
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**GLOAMING** (Zimmer). Very tall purple with cream throat, opening 7-8 medium size florets at once. Excellent performer and fast propagator .....

2 —	.15	3 —	.15	5 —	.15
10 —	.60	10 —	.45	25 —	.60
.....		100 —	3.50	100 —	2.00

**GOLD EAGLE** — Tall yellow, medium size bloom. Early bloomer and fine grower; excellent for cut-flowers or garden .....

3 —	.10	5 —	.10	10 —	.10
10 —	.30	10 —	.20	25 —	.20
.....		100 —	1.50	100 —	.80

**GOLDEN CHIMES** (Ellis). Light yellow ruffled variety producing fine spikes of large beautifully formed florets. Not always a good grower .....

3 —	.15	3 —	.10	.....	
10 —	.45	10 —	.30	.....	

**GOLDENHEART** (C. Fischer). Soft yellow throat coloring predominates, blending to light pink at tips of petals. Tall grower and good propagator with fine suede texture ..  
(Bts. 2 — 15c; 10 — 60c)

1 —	1.00	1 —	.75	1 —	.50
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**GOLDEN LANCER** (Herberling). Pinard yellow with short delicate lines of rose-red in throat. Strong grower and winner of many awards in decorative class .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

**GOVERNOR PINCHOT** (Kunderd). Deep rose-pink with lighter throat blending outward to main color. Edges of petals margined silvery-white and altogether a lovely blending of colors. You will like this one .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40
100 —	3.50	100 —	2.50	100 —	1.50

**GRAPHIC** (Kunderd). Beautiful deep lavender-violet with deep purple feathered blotches on lower petals. Finest early lavender for us

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

**HECTOR** (Palmer). Salmon-scarlet, lighter in upper throat with cream blotch in throat of lower petals, peppered red. Opens 5-6 immense ruffled florets at one time .....

2 —	.15	2 —	.10	4 —	.10
10 —	.60	10 —	.45	10 —	.20

**HELENA** (Palmer). Lavender pink with darker lines in throat, sometimes flaked darker. Opens 8-9 large well placed florets on tall straight spike of 16-20 buds. We like this one well much .....

1 —	.15	1 —	.10	2 —	.10
10 —	1.20	10 —	.80	10 —	.40

**HILDRED** (Love). Deep pinkish lavender with deeper feather, opening 8-10 florets on tall straight spike. Grand Champion National Show 1937 and many firsts in its color class

1 —	.25	1 —	.15	1 —	.10
10 —	2.00	10 —	1.20	10 —	.80

**IEKA** (Tuttle). A distinctive gray shaded wine-red giving the appearance of a smoky, with large scarlet blotch on lower petals opening 6-8 large florets on tall strong spike. Very good .....

1 —	.50	1 —	.30	1 —	.20
10 —	4.00	10 —	2.40	10 —	1.60

(Bts. 10 — 25c; 100 — \$2.00)

"While out at your gardens, I noticed that huge pile of plants and bulbs you informed me you were discarding because they were over two years old. It seemed a shame to discard these, but I presume that in the long run it is best that you confine your sales to bulbs not over two years of age from bulblets."—D. M. CLARKE, Illinois.

NOTE: 25 bulbs at 100 rate except where priced in lots of 25.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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<b>IMPERIAL PINK</b> (Kunderd). Delicate pink with lavender tint, opening 6-8 large florets on tall spike. Excellent placement and dainty coloring .....	1 — .25 5 — 1.00	1 — .15 5 — .60	1 — .10 5 — .40
(Bts. 10 — 25c; 100 — \$2.00)			
<b>JACINTH</b> (Brauer). Most attractive orange blend suffused lavender. 6-7 well opened 4 1/2-inch florets of heavy substance open at one time on fine straight spike. Rapid propagator and healthy grower .....	1 — .50 10 — 4.00	1 — .30 10 — 2.00	1 — .15 10 — 1.00
(Bts. 10 — 25c; 100 — \$2.00)			
<b>JASMINE</b> (Palmer). Clear lemon yellow without any marking, opening 6-7 medium large blooms on a tall strong spike. First Class Certificate C. G. S. 1938 .....	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
(Bts. 10 — 20c; 100 — \$1.50)			
<b>JERSEY CREAM</b> (Evans). Smooth rich deep cream of unusual color value and beautiful decorative form. 8 or more 5-inch florets open on tall spike of 16-18 buds .....	2 — .15 10 — .60	3 — .15 10 — .45	4 — .10 10 — .25
<b>JOAN ELAINE</b> (Rawson). New waxy white with cream shading in throat opening up to 7 florets on spike of 18-22 buds. Best 3 spike and single spike white decorative, Illinois Show, 1940 .....	2 — .15 10 — .60	3 — .15 10 — .45	4 — .10 10 — .25
(Bts. 25 — 10c; 100 — 30c)			
<b>JALNA</b> (Palmer). Most unusual smoky color, described as iridescent salmon and ashes of roses. Opens 8-10 large wide open florets at once. Color is very popular .....	1 — .10 10 — .80	2 — .15 10 — .50	2 — .10 10 — .30
<b>KING LEAR</b> (Palmer). Clear deep purple with silver line on edge of all petals. Opens 5-6 large heavily waved and ruffled florets at once on tall wiry spike of 18 buds. Excellent in color and form .....	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
(Bts. 10 — 20c; 100 — \$1.50)			
<b>KING MIDAS</b> (Herridge). Deep golden yellow of unequalled clarity and brilliance. Vigorous grower with extra long flower head, many florets open and showing color. Vote of Commendation M. G. S. Trial Gardens, 1938 and several firsts .....	1 — 1.00	1 — .60	1 — .40
(Bts. 10 — 40c)			
<b>LA FIESTA</b> (Salbach). Clear bright orange that does not fade. 6-7 medium size florets open at once on tall straight spike of 17-18 buds. Award of Merit British Gladiolus Society .....	2 — .15 10 — .60	3 — .15 10 — .45	5 — .15 10 — .25
(Bts. 25 — 10c; 100 — 30c)			
<b>LA PALOMA</b> — Light orange which grows well under any conditions. Rather slender spikes. Primulinus type, blooming well from medium and small bulbs .....	3 — .10 10 — .30 100 — 2.20	5 — .10 10 — .20 100 — 1.50	10 — .10 25 — .20 100 — .75
<b>LADDIE</b> (Wilson). Light pink similar in color to Picardy but more rose. 8-10 very large wide open somewhat ruffled florets open on tall straight spike of 18-20 buds. Said to equal Picardy in all respects .....	1 — .20 10 — 1.60	1 — .15 10 — 1.20	1 — .10 10 — .80
(Bts. 15 — 10c; 100 — 60c)			

*The order of gladiolus arrived safely and I wish to thank you for them. Also for the extra ones, and for Nola. I know I shall enjoy them.—MRS. C. S. WOODWARD, New York.*

NOTE: Where listed 3 — .15, 10 — .45c, etc., means  
3 bulbs for .15, 10 bulbs for .45, etc.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**LADY ASTOR** (Pearson). Clear orange-salmon of decorative type with lighter throat. First large decorative single spike Hagerstown, 1940. Highly praised by several fans. Rapid propagator blooming about 75 days . . .  
(Bts. 10 — 25c; 100 — \$2.00)

1 —	.50	1 —	.30	1 —	.20
10 —	3.50	10 —	2.00	10 —	1.50

**LADY MARIE** (Zimmer). Earliest pure salmon pink variety blooming 65 days. Strong grower and very consistent producer of fine spikes. Excellent for early cut-flowers, blooming well from medium and small bulbs . . .

3 —	.10	5 —	.10	10 —	.10
10 —	.30	10 —	.20	25 —	.20
100 —	2.20	100 —	1.50	100 —	.75

**LEGEND** (C. Fischer). Light pink blending to clear creamy white throat. Form somewhat like Margaret Fulton but more recurved and far larger. It rivals well grown Picardy in size. Good grower and heavy propagator . . .  
(Bts. 25c each)

1 —	5.00	1 —	3.00	1 —	1.50
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**LEONA** (Pruitt). Beautiful rich rose-red opening 6-8 fine ruffled florets on a tall wiry spike. A fine variety and we recommend it highly . . .

1 —	.10	2 —	.15	3 —	.10
10 —	.80	10 —	.60	10 —	.30

**LIBERATOR** (Baerman). Brilliant orange-scarlet of the highest lustre with form so precise as to make florets appear carved. Our first year trial indicates this a very fine performer . . .  
(Bts. 25c each)

1 —	5.00	1 —	3.00	1 —	1.50
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**LINDSAY** (Patterson). Lovely buff-orange, with 8 or more large florets open on tall spike of 18 or more buds. Excellent placement and frequent winner in Canadian Gladiolus Society Shows. . .  
(Bts. 5 — 10c; 60 — \$1.00)

1 —	.30	1 —	.20	1 —	.10
10 —	2.40	10 —	1.60	10 —	.80

**LORD SELKIRK** (Twomey). Color pure white with creamy white throat; no markings. Opens 12-14 florets on well proportioned spike of 24-26 buds; florets 5 1/2- to 6-inches. This variety has created quite a sensation and has received numerous awards . . .  
(Bts. 25c each; 10 — \$2.00)

1 —	2.50	1 —	1.50	1 —	1.00
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**LOTUS** — Waxy shell-like florets of white blending to shell-pink at tips and cream on throat. A beautiful delicately tinted flower and a fine grower . . .

3 —	.15	3 —	.10	.....	.....
10 —	.45	10 —	.30	.....	.....

**LUCIFER** — A very showy velvety orange scarlet with amaranth-crimson throat. Many large florets open at one time. Distinctly different and very popular with visitors . . .

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

**LUSTRE** (Kunderd). Tall brilliant crimson opening several medium size florets on long spike, perfectly styled. Very beautiful and most desirable decorative, dark red variety for all purposes . . .

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40
100 —	3.00	100 —	2.50	100 —	1.50

**MAJOR EDWARD BOWES** (Stewart). Rich bitter-sweet pink, with small pinard yellow throat. A very tall and vigorous grower opening 8-10 large florets at one time. Highly recommended . . .  
(Bts. 20 — 10c; 250 — \$1.00)

1 —	.10	2 —	.15	2 —	.10
10 —	.80	10 —	.60	10 —	.40

*The gladioli corms have arrived here in excellent condition and I wish to thank you for the careful packing, the fine, clean, healthy young corms, and especially for the extras.*

—A. L. WOOD, Yorkshire, England.

**NOTE: Where bulbs are priced in lots of 25, 50 may be ordered at 100 rate.**

	Large 1 1/4" up	Medium 3/4" - 1 1/4"	Small 1/2" - 3/4"
<b>MARGARET BEATON</b> (Twomey). Ivory white with small orange-scarlet blotch in throat. Very tall strong grower with 6 or more large well placed florets open on tall spike. Rated "tops" in the blotted white class . . . . . (Bts. 5 — 15c; 10 — 25c)	1 — .40 10 — 3.20	1 — .30 10 — 2.40	1 — .20 10 — 1.60
<b>MARGARET FULTON</b> — Rich deep salmon of unusual color value. Very distinctive form of florets, opening 6-8 medium size florets at one time . . . . .	3 — .10 10 — .30 100 — 2.50	5 — .10 10 — .20 100 — 1.50	.....
<b>MARMORA</b> — Lavender gray with petunia purple blotch. Many unusual colored florets open at once and very popular for exhibition and home garden . . . . .	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.50	.....
<b>MARY ELIZABETH</b> — Beautifully ruffled white with creamy yellow throat opening 7-9 medium size florets on long spike. Thick waxy substance and ideal cutting habits . . .	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.50	.....
<b>MILDRED LOUISE</b> — Light salmon pink blending to yellow throat with faint ruby lines in deep throat. Excellent performer and well liked by many growers . . . . .	3 — .15 10 — .45	3 — .10 10 — .30	.....
<b>MILFORD</b> (Rides). Clear tall light blue violet with 7 or more good size florets open at once. A good grower and one of the best light blues . . . . .	.....	3 — .15 10 — .45	5 — .10 10 — .20
<b>MINUET</b> (Coleman). Beautiful light pinkish lavender opening 5-6 well placed florets at once. Definitely the finest lavender . . . . .	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.50	5 — .10 10 — .20 100 — 1.50
<b>MISS ALAMEDA</b> (Salbach). Deep salmon pink with carmine blotch. Exquisitely beautiful florets but sometime has tendency toward short flower heads. However, it usually gives fine spikes . . . . .	3 — .15 10 — .45 100 — 3.00	3 — .10 10 — .30 100 — 2.50	.....
<b>MOTHER MACHREE</b> (Stevens). Soft golden lavender with orange and grey tints. Sunset colors of beautiful lustre and sheen. A consistent producer of stunning spikes. Beautiful novelty . . . . .	3 — .15 10 — .45 100 — 3.50	3 — .10 10 — .30 100 — 2.50	5 — .10 10 — .20 100 — 1.50
<b>MRS. E. B. WHITCOMB</b> (Kunderd). Delicate and pleasing tone of deep apricot-buff with rose-red feather on lower petals. Beautiful pastel colored variety . . . . .	3 — .15 10 — .45 100 — 3.50	3 — .10 10 — .30 100 — 2.50	.....
<b>MRS. LULU HUNT</b> — Large early decorative geranium pink blending to shrimp pink in throat. First A. G. S. National Show, 1936 in decorative class. Very vigorous grower . . . . .	3 — .15 10 — .45 100 — 3.00	3 — .10 10 — .30 100 — 2.50	.....
<b>MRS. R. H. BURTNER</b> (Burtner). Sparkling clear white with small deep lavender feather on the lower petal. Opens 5-6 large beautifully shaped florets on straight spike. Although this has shown a tendency to short heads for us, we have excellent reports on its performance in Middle-West . . . . . (Bts. 10 — 40c; 100 — \$3.50)	1 — .50 10 — 4.00 100 — 30.00	1 — .30 10 — 2.50 100 — 20.00	1 — .15 10 — 1.20 100 — 10.00

*Mrs. R. H. Burtner I bloomed from small stock so expect it better another year—however, a beautiful glad with fine habits and a touch of violet in its throat that adds to its attractiveness.*

W. JAY DITTMAN, Michigan.

*"Mrs. Burtner is a real beauty with purple center—better than Ariosa which is marked the same."—J. R. HOPKINS, Illinois. Page 159, The Gladiolus, 1941.*

NOTE: 5 bulbs for one-half price of 10 if you wish, but no item for less than .10.	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
<b>MRS. RAY P. CHASE</b> — Large creamy white, light yellow throat that sometimes flecks purple. Early and produces a large percentage of magnificent spikes .....	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>MRS. WALTER P. CHRYSLER</b> (Stewart). Light rose-pink, opening 4 or more ruffled and curled florets at one time. Each petal has a deep rose feather, making it quite distinctive in coloring. Vigorous grower and bulblets germinate readily .....	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
(Bts. 3 — 10c; 30 — \$1.00)			
<b>MYRNA</b> (Pruitt). Heavily ruffled creamy white, opening 7-10 large ruffled wide-open florets at once on spike of 20 or more buds. First Class Certificate Maryland G. S. Trial Gardens, 1939 and several times Grand Champion at shows .....	1 — .75 5 — 2.50	1 — .50 5 — 2.00	1 — .25 5 — 1.00
(Bts. 5 — 45c; 50 — \$2.50)			
<b>NEW ERA</b> (Ellis). A beautiful shade of pink with soft cream throat, opening 6-8 heavily ruffled and frilled florets at one time. One of most beautiful colors in gladiolus but florets are rather small .....	1 — .20 10 — 1.60	2 — .25 10 — 1.00	2 — .15 10 — .60
(Bts. 15 — 25c)			
<b>NOLA</b> (Brauer). Unusually deep pink color with white midribs on lower petals, opening 6-7 five inch florets at once; well placed on tall straight spike. One of finest pinks we grow blooming 70-75 days. Very vigorous grower blooming well from small bulbs .....	1 — .15 10 — 1.00 100 — 8.00	1 — .10 10 — .75 100 — 6.00	2 — .10 10 — .45 100 — 4.00
(Bts. 25 — 10c; 100 — 35c; 1,000 — \$3.00)			
<b>NORTHERN LIGHT</b> (Kunderd). Lower petals and ends of lower petals beautiful tyrian rose; upper throat almost white and lower throat a little darker than dark portion of petals. Open 6-8 large florets on straight spike of medium height .....	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>OLD FAITHFUL</b> (Ellis). A very early salmon of high color value, opening 5-6 heavily ruffled florets of leathery substance at once on rather heavy spike of medium height .....	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>OUR SELECTION</b> — Salmon red, flaked deeper, cerise and creamy blotch on lower petals, opens many florets on somewhat stubby spike. Very popular on account of its coloring .....	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50
<b>PAL O'MINE</b> (Kunderd). Beautiful purple-rose color, deeper toward tip of florets; upper portion of throat much lighter. A fine deep red-toned variety .....	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>PARADISE</b> (Pruitt). Clear apricot color, opening 6-7 large florets at one time on very tall straight spikes. Immense propagator and unusually vigorous grower .....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50	10 — .10 25 — .20 100 — .75
<b>PELEGRIINA</b> (Pfitzer). Deep violet-blue with all the lustre of deep blue velvet. This attracts a lot of attention but is a rather weak grower and should have good culture .....	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50

*Nola was sure a dandy. The florists here kept them cut whenever open, and I only saw a few of them in bloom. They were from No. 5 if you recall. The bulbs when dug were all No. 1, and even some No. 1's from the bulbels.—CHAS. RUBLE, Minnesota.*

# 5<sup>th</sup> Anniversary Collection . . .

In commemoration of our fifth season, we have made up this special collection of fifteen (15) outstanding varieties, all of distinctive and different colors. We don't believe that a finer list of gladiolus can be offered; certainly within this price range. This collection consists of three (3) large bulbs; 1½-inch or larger, of the following varieties:

**ALANDALE** — New pink of unusually brilliant color.

**BEACON** — Rose scarlet with large cream blotch.

**BONNEVILLE** — Bright deep pink, near salmon.

**DEL RAY** — Light red with white throat.

**GLOAMING** — Silky purple; cream throat.

**GOLDEN LANCER** — Pinard yellow; rose-red feather.

**LUSTRE** — Brilliant crimson; a most desirable decorative dark red variety.

**MARMORA** — Lavender grey with petunia purple blotch.

**MARY ELIZABETH** — Beautiful waxy ruffled white with light yellow throat.

**NOLA** — Ruffled deep pink; none finer regardless of price.

**PELEGRIÑA** — Deep violet blue, very popular.

**REVERIE** — Clear light pink and cream. One of our most popular varieties.

**ROSE SPLENDOR** — Finest rose decorative type.

**SPIRIT OF ST. LOUIS** — Very fine burnt orange.

**FLARE** — New scarlet red variety.

(See illustration page 8.)

—o—

Fifteen (15) varieties, separately bagged and labeled, 45 large bulbs, list price \$2.75 if purchased separately—

All Postpaid for \$2.00

## EXHIBITION MIXTURE

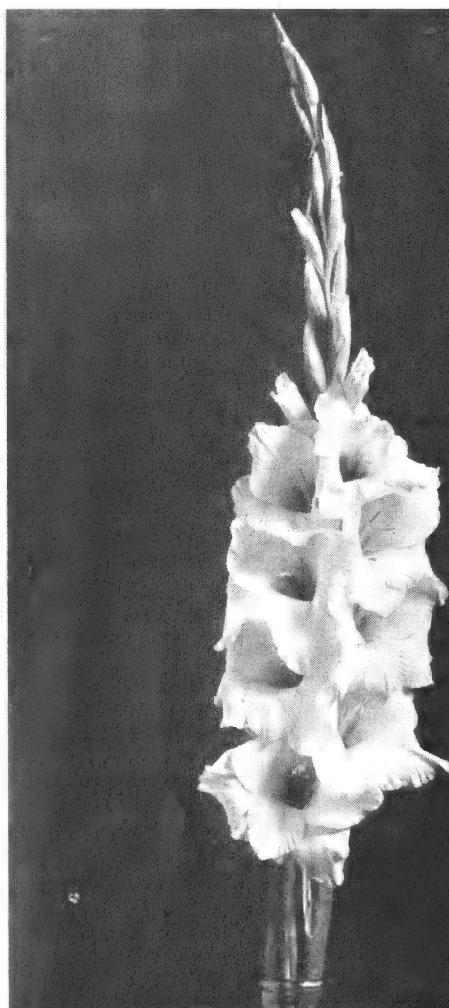
Special assortment containing many of the best named varieties from our general list (in mixture, and not labeled) made up especially for your order, which assures you a complete color range. Large bulbs, 1¼ inches or more in diameter.

25 for \$1.00 — 50 for \$1.75;  
100 for \$3.00 — All Postpaid.

## STANDARD MIXTURE

A very fine assortment of choice standard named varieties (in mixture, and not labeled) made up especially for your order but will not contain many newer varieties included in our Exhibition Mixture.

100 large bulbs for \$2.00;  
50 for \$1.00 — All Postpaid.



Myrna

NOTE: 25 bulbs at 100 rate except where priced  
in lots of 25.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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<b>PERSIAN ORANGE</b> (Stewart). Bright true Persian Orange color, opening 6 or more florets of good size on tall straight spikes. Sharp clear median lines add to the attractive color of this variety . . . . .	1 — .50 10 — 4.00	1 — .30 10 — 2.40	1 — .20 10 — 1.60
<b>PEGGY LOU</b> (Wilson). Picardy in a deeper color. Smooth, deep shrimp pink, with slight rosy cast and a slight peppering of deeper rose in the throat. This variety from the same cross as Picardy seems to equal it in every respect . . . . .	1 — .15 5 — .60	1 — .10 5 — .40	2 — .10 100 — 3.50
<b>PHILLIP BREITMEYER</b> (Kunderd). Soft rose-purple with a definite bluish cast over entire flower; wide red median lines with paralleled thread lines of dark red on whitish ground in throat . . . . .	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>PHYLLIS McQUISTON</b> (Stewart). Excellent all-purpose pure pink, opening 5 or more large florets on straight spike of 18 buds . . . . .	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>PICARDY</b> (Palmer). Light salmon-apricot, deeper feather in throat and the most spectacular pink gladiolus of the past few years. Altogether a most charming gladiolus . . . . .	3 — .15 10 — .45 100 — 2.50	3 — .10 10 — .30 100 — 1.50	5 — .10 25 — .30 100 — 1.00
<b>PREDOMINATOR</b> (Kunderd). Rich salmon-scarlet, opening 5 or more large florets at one time. A fine cut-flower or garden variety and frequent winner at the shows . . . . .	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40
<b>PURITAN</b> (Baerman). Color an exquisite pure pink instead of white which might be suggested by the name. Opens 3-5 heavily ruffled florets on tall straight spike . . . . . (Bts. 25 — 25c; 100 — 75c)	1 — .20	1 — .15	2 — .15
<b>QUEEN HELEN II</b> (Salbach). Grenadine pink enhanced by pinard yellow blotch in throat. Excellent grower and seems particularly resistant to unfavorable weather conditions, especially heat . . . . .	3 — .10 10 — .30 100 — 2.50	5 — .10 25 — .40 100 — 1.50	.....
<b>RAPTURE</b> (Palmer). Medium light salmon with creamy yellow blotch, opening 6-7 large florets at once on very tall straight spike. Very fine grower . . . . .	3 — .15 10 — .45 100 — 2.50	3 — .10 10 — .30 100 — 1.50	5 — .10 25 — .40 100 — 1.00
<b>RECOVERY</b> (Blake). Salmon overlaid with rose. An outstanding exhibition and commercial variety, opening many large florets at one time on tall straight spike. Frequent winner at shows . . . . .	.....	3 — .10 10 — .30 100 — 2.00	5 — .10 25 — .40 100 — 1.50
<b>RED SPLENDOR</b> (Kunderd). Brilliant scarlet with lower petals a deeper rich velvety red. Opens several medium large ruffled florets of leathery substance at one time . . . . .	3 — .15 10 — .45 .....	3 — .10 10 — .30 100 — 2.00	5 — .10 25 — .40 100 — 1.50
<b>REVERIE</b> (Palmer). Light safrano pink shading to cream throat giving general color effect of light pink and cream. Opens 6-8 medium large somewhat ruffled florets at once on tall straight spike . . . . .	3 — .15 10 — .45	3 — .10 10 — .30	5 — .10 25 — .40

The bulbs you sent me this spring all did well up here in the Catskills. Peggy Lou was especially fine in color and gigantic in size. I liked it immensely.—OSCAR E. SCHMINKE, New York.

**NOTE:** Where bulbs are priced in lots of 25, 50 may be ordered at 100 rate.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**REWI FALLU** (Fallu). Deep blood-red opening 6-8 very large florets at once on rather heavy spike. Highly publicized but has not been a good grower for us .....

2 —	.15	2 —	.10	4 —	.10
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**REFLECTION** (Kinyon). Clear light lavender with no markings, opening 6-8 large well placed florets on tall straight spike. An extra strong grower and propagator .....

1 —	.25	1 —	.15	1 —	.10
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(Bts. 10 — 15c; 100 — \$1.00)

**RIMA** (Mitsch). A blend of lilac and light rose-pink with cream throat, opening 5-7 large florets on tall straight spike. Vigorous grower and very popular .....

1 —	.15	.....	.....	.....	.....
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10 —	1.20	.....	.....	.....	.....
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**ROBERT THE FIRST** (Wilkus). Large heavily ruffled florets of pale rose-purple with amaranth purple blotch. Opens 8-10 florets at one time on very tall spike; often as many as 20-24 buds .....

3 —	.15	.....	5 —	.10
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.....	.....	.....	25 —	.40
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.....	.....	.....	100 —	1.50
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**ROCKETT** (Palmer). Bright vivid scarlet, opening 6-8 attractive florets of good size at one time. Formerly seedling No. 30112 ....

1 —	.15	1 —	.10	2 —	.15
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(Bts. 15 — 10c; 100 — 50c)

10 —	1.20	10 —	.80	10 —	.50
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**ROSE SPLENDOR** (Kunderd). Rose-pink with narrow white border and dark rose-red throat, opening 6-8 medium size florets on slender straight spike of medium height. Most satisfactory rose colored gladiolus we have grown and has attracted much favorable attention .....

3 —	.15	3 —	.10	5 —	.10
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10 —	.45	10 —	.30	25 —	.40
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100 —	3.00	100 —	2.50	100 —	1.50
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**ROSE OF MICHIGAN** (Kinyon). Rose-red, opening 6 medium size florets on tall spike. A gladiolus of rare beauty. Can be grown to exhibition size .....

1 —	.50	1 —	.30	1 —	.20
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(Bts. 4 — 25c; 10 — 50c)

10 —	4.00	10 —	2.50	10 —	1.60
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**ROSAMOND** (Wright). Rose scarlet with soft darker blotch, opening 7-9 large well placed florets on spike of 15-18 buds with most of the remaining buds showing color. Fine commercial variety .....

1 —	.10	2 —	.15	3 —	.15
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10 —	.80	10 —	.50	10 —	.30
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**ROZAN MARIE** (Kunderd). Rich deep salmon-pink, deepening at edges of petals, with coral-red feathered blotch on lower petals. Consistent performer for us .....

3 —	.15	3 —	.10	10 —	.10
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10 —	.45	10 —	.30	25 —	.25
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100 —	3.00	100 —	2.00	100 —	1.00
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**SENSATION** (Marshall). Soft rose shading lighter in upper throat with inconspicuous darker feather in throat. Opens 6-9 huge heavily ruffled wide open blooms on straight spike of 17-20 buds. Seems to be aptly named

1 —	1.00	1 —	.75	1 —	.50
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(Bts. 2 — 25c; 12 — \$1.00)

10 —	8.00	10 —	6.00	10 —	4.00
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**SEVEN SEAS** (Brauer). A very attractive tone in the medium light blue shades with subdued throat marking of same shade on slight white feather. Tall straight spikes opening as many as seven 5-inch florets, well placed

1 —	.75	1 —	.50	1 —	.30
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(Bts. 10 — 50c)

I test grew some of Lins seedlings this year and had some that pleased me greatly and which I consider commercial comers. In fact everything of his that I have seen has a characteristic which looks good and that is stem and foliage. I look forward to his becoming one of our principal hybridizers of commercial stock.—ALFRED HOFFMANN, Pennsylvania.

NOTE: Where listed 3 — .15, 10 — .45c, etc., means  
3 bulbs for .15, 10 bulbs for .45, etc.

Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**SHENANDOAH** (Pearson). A smoky of distinctly different coloring, opening 8 or more 5½-inch florets at once, well placed, on tall straight spikes. Vote of Commendation Maryland G. S. Trial Gardens, 1939, and frequent winner at the shows. Has had altogether favorable comment from those who have grown it . . . . .  
(Bts. 10 — 25c; 100 — \$2.00)

1 — .50	1 — .30	1 — .20
10 — 3.50	10 — 2.00	10 — 1.50

**SHIRLEY TEMPLE** (Pruitt). Heavily ruffled light cream with vivid throat of rich cream. Opens 6–8 large florets of very heavy texture on tall spike of 18–20 buds. Florets are beautifully creased as well as ruffled . . . . .

2 — .15	3 — .15	4 — .10
10 — .60	10 — .45	10 — .20

**SPLENDORRA** (Kunderd). Very attractive dark wine-red. Customer takes exception to our statement that this one crooks. Very good in its color class . . . . .

3 — .15	3 — .10	8 — .10
10 — .45	10 — .30	25 — .20

**SPIRIT OF ST. LOUIS** (Diener). Excellent burnt orange; throat dotted red. A consistent grower producing tall straight spike. Bulblets rather hard to germinate for us . . . . .

3 — .15	3 — .10	.....
10 — .45	10 — .30	.....
100 — 2.50	100 — 2.00	.....

**SUCCESS** (Stewart). Tall stately pure white, opening 5 or more large florets on tall strong spikes. A frequent winner at shows as well as fine commercial variety . . . . .  
(Bts. 3 — 10c; 30 — \$1.00)

1 — .75	1 — .50	1 — .30
10 — 6.00	10 — 4.00	10 — 2.40

**SUMMER BREEZE** (Brauer). A fragrant rich pink with heavily ruffled florets of heavy substance. Opens 4–5 four-inch florets on a medium tall spike. A distinct advance in fragrant gladiolus developed by Mr. Brauer . . . . .  
(Bts. 10 — \$1.00; 100 — \$7.50)

1 — 1.00	1 — .75	1 — .40
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**SWEET ALIBI** (Canine). Intensely ruffled deep geranium pink with lighter throat, opening 8–10 six-inch florets at once on fine spikes. Blue ribbons at Boston Show and Iowa State Fair. A seedling of Picardy x Pfitzer's Triumph and very fine . . . . .  
(Bts. 10 — 35c; 100 — \$3.00)

1 — .40	1 — .25	1 — .15
10 — 3.20	10 — 2.00	10 — 1.20

**SWEETHEART**—Snow-white foundation color delicately flushed pink, increasing in intensity toward tips of petals. Heavy wax-like substance of unusual beauty and excellent grower . . . . .

3 — .15	3 — .10	8 — .10
10 — .45	10 — .30	25 — .25
100 — 2.50	100 — 2.00	100 — 1.00

**SYLVIA** (Kinyon). Bright deep pink with creamy yellow throat. Decorative type but exact compact placement of 12–14 open blooms gives appearance of exhibition spike. Long spikes, always straight with perfectly styled flower head of as many as 24 buds .. .  
(Bts. 2 — 25c; 10 — \$1.00)

1 — 1.00	1 — .60	1 — .40
10 — 8.00	10 — 4.80	10 — 3.20

**TANGERINE**—Tall graceful spike of glowing orange, said to be decided improvement on La Paloma but with us it is distinctly different from that variety. Strong grower ..

3 — .15	3 — .10	8 — .10
10 — .45	10 — .30	25 — .25
100 — 2.50	100 — 2.00	100 — 1.00

#### OUR MOST PRIZED TESTIMONIAL:

"I find you so particularly satisfactory to deal with that I really cannot accept the enclosed cheque. Thank you for the courtesy you have shown."—FROM A CONNECTICUT CUSTOMER.

NOTE: 5 bulbs for one-half price of 10 if you wish,  
but no item for less than .10.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**TANTALUS** (Brauer). A rich gold and orange, opening 6-8 intensely ruffled florets at once on straight spikes of medium height. Very beautiful and we know of no other variety of similar color .....  
(Bts. 10 — 50c; 100 — \$3.50)

1 —	1.00	1 —	.60	1 —	.35
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**TIMBUCKOO** (Zimmer). Deep red, sometimes flaked darker, opening 5-6 large florets at once. Vigorous grower but spikes somewhat stubby for us last season. Early bloomer ..  
(Bts. 10 — 15c; 100 — \$1.00)

1 —	.40	1 —	.25	1 —	.15
10 —	3.00	10 —	2.00	10 —	1.20

**TYRIAN PRINCESS** (Kinyon). Decorative type rose-purple; maroon feather tipped cream on lower petal. Compact placement, opening up to 14 florets at one time on medium tall spike. Michigan G. S. Seedling Award, 1938, scoring 89 1/2 points .....  
(Bts. 10 — 15c; 100 — \$1.00)

1 —	.25	1 —	.15	1 —	.10
10 —	2.00	10 —	1.20	10 —	.80

**TOKEN** (Pappas). Early peach-red or flame-salmon with clear yellow throat. Medium large, nicely ruffled florets of heavy substance. Award of Merit, British G. S. Test Garden, 1939 .....  
(Bts. 100 — 15c; 1,000 — \$1.00)

3 —	.15	3 —	.10	10 —	.15
10 —	.45	10 —	.30	25 —	.30
100 —	2.50	100 —	1.50	100 —	1.00

**VAGABOND PRINCE** (Palmer). Unusual iridescent garnet brown, lighter in upper throat; small blotch of flame scarlet on lip petal. Opens 8-10 well placed medium large florets at once. Stunning spikes, distinctly different .....  
(Bts. 100 — 15c; 1,000 — \$1.00)

2 —	.15	3 —	.10	10 —	.15
10 —	.60	10 —	.30	25 —	.30
.....	.....	100 —	2.50	100 —	1.00

**VALERIA** (Pruitt). Outstanding red variety, opening 5-7 large ruffled florets at once on tall straight spike. A great variety but bulblets are hard to germinate. Award of Merit Maryland G. S. Trial Garden, 1937 .....

1 —	.30	1 —	.20	1 —	.10
10 —	2.50	10 —	1.50	10 —	.70

**VANGUARD** (Brauer). Ruffled light orange salmon, at times somewhat laciniated. Opens 5-8 four-inch florets at once on slender and graceful, but always straight spike. First salmon single spike open class, decorative type, Sioux City, 1939, against heavy competition .....

1 —	.15	1 —	.10	2 —	.10
10 —	1.00	10 —	.75	10 —	.45
100 —	8.00	100 —	6.00	100 —	4.00

**WASAGA** (Palmer). Clear capucine buff without throat marking or flecking. Wide open heavily ruffled florets on tall straight spikes but seldom opens more than 4 at one time. Beautiful color .....

3 —	.15	3 —	.10	8 —	.10
10 —	.45	10 —	.30	25 —	.25
100 —	2.50	100 —	2.00	100 —	.75

**WENONAH** (Kinyon). Salmon-pink opening 10-12 wide open, closely placed but not crowded, florets at one time on 4 foot spike, perfectly styled. American Home Achievement Medal, 1939, and many other awards. Fast propagator and bulblets germinate well ....  
(Bts. 2 — 25c; 10 — \$1.00)

1 —	1.00	1 —	.60	1 —	.40
10 —	8.00	10 —	4.80	10 —	3.20

*Matoaka. Here is where I think you have something. Good seed and pollen parent. It is O.K. with me.—EDWARD F. ADAMS, New Hampshire.*

*The bulbs and bulblets were in first-class order, and I never saw cleaner or better stock. I am much pleased with them and I want to thank you for your generosity.—G. T. HILTS, Ontario, Canada.*

NOTE: 25 bulbs at 100 rate except where priced in lots of 25.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**WHITE SPIRE** (Kinyon). A pure glistening white with no markings, opening 6-8 five-inch florets at once, perfectly placed and styled, on long tapering spike of 20-24 buds. Winner of many prizes .....

1 —	.50	1 —	.30	1 —	.20
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10 —	4.00	10 —	2.50	10 —	1.60
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**WHITE SWORD** (Ellis). Extra fine tall white with many open on unusually long flower head. Fine grower, producing strong healthy bulbs but sometimes crooks .....  
(Bts. 25 — 15c; 100 — 50c)

2 —	.15	2 —	.10	4 —	.10
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10 —	.60	10 —	.45	10 —	.20
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**WINGS OF SONG** (Ellis). A very large shrimp pink, shaded lighter in throat. A fine grower, very beautiful and Grand Champion single spike many times, including Maryland Gladiolus Society Show, 1940 .....  
(Bts. 10 — 25c; 25 — 50c)

1 —	.50	1 —	.30	1 —	.15
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10 —	4.00	10 —	2.40	10 —	1.20
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## MINIATURE AND DECORATIVE GLADIOLUS

These small informal types are becoming more and more appreciated for their rare beauty and value for home decoration. Due to the demand for large gladiolus for exhibition purposes during the past several years, many growers have discarded altogether the miniature and small decoratives and consequently many flower lovers think gladiolus are not suitable for ordinary home and table decoration. These small "butterfly" gladiolus are easy to grow, many of them producing several spikes from one bulb, and multiply rapidly by division. Bulbs are in most varieties smaller than those of the large flowered varieties and when listed as large bulbs, it indicates the largest size bulbs produced by that variety. You may order medium bulbs of these varieties with the assurance that they will produce lovely spikes for home and table decorations. In some cases, however, bulbs are of normal size. Flowers do not exceed 3 1/2" in diameter.

## DECORATIVE COLLECTION

For those who wish gladiolus suitable for home and table decorations, we have made up this special assortment of varieties especially suitable for this purpose as well as for the border. The eight varieties included in this collection are Accolade, Brightsides, Golden Slippers, Leen Wone, Queen of Bremen, Taurus, The Orchid, and White Butterfly—a wide range of distinctive colors. This collection is available only in medium size bulbs.

**50** medium bulbs of these 8 varieties,  
separately labeled — **400** medium  
size bulbs for \$4.00.

**25** medium bulbs of these 8 varieties,  
separately labeled — **200** medium  
size bulbs for \$2.00.

(These collections would cost \$6.00 and \$3.00  
respectively, at our regular list price.)

NOTE: Where listed 3 — .15, 10 — .45c, etc., means  
3 bulbs for .15, 10 bulbs for .45, etc.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**ACCOLADE** (Kunderd). Laciniated type; rose-pink, lower petals having dark rose-red median line on soft yellow ground. The laciniated type are usually low growers and the best border subjects to be found in gladiolus. Unexcelled for table decoration .....

.....	5 —	.10	10 —	.10
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.....	25 —	.40	25 —	.20
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.....	100 —	1.50	100 —	.75
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**BRIGHTSIDES** (Baerman). Rich canary yellow flushed pure apricot in upper throat; tips of bittersweet orange. Beautifully ruffled and exquisite color combination. Try this from medium bulbs. Spikes from large bulbs too tall for best decorative use .....

3 —	.10	5 —	.10	10 —	.10
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10 —	.30	25 —	.40	25 —	.20
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100 —	2.00	100 —	1.50	100 —	.75
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NOTE: 25 bulbs at 100 rate except where priced  
in lots of 25.

	Large 1 1/4" up	Medium 3/4" — 1 1/4"	Small 1/2" — 3/4"
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**LEEN WONE** (Kunderd). A very bright reddish orange of distinctly high color value, producing many spikes of butterfly type florets. This has always been very popular with our cut-flower customers despite its small size. About the easiest grower we know of .....

.....	.5 —	.10	10 —	.10
.....	.25 —	.40	25 —	.20
.....	100 —	1.50	100 —	.75

**MILADY IMOGENE** (Austin). Pure white with slight cream in throat; 6-8 open on well formed spike. A small decorative of great merit. First prize, International Horticultural Exposition .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

**ORANGE DELIGHT** (Kunderd). The smallest we grow. A combination of apricot orange overlaid bittersweet orange with laciniated petals to enhance its beauty. Decidedly different and a beautiful novelty for artistic arrangement in bowls and vases .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.40

**ORANGE ROSEBUD** (Burtner). See new introductions, page 6 .....

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**ORCHID JEWEL** (Burtner). Beautiful clear light lavender with small feather of deeper lavender, carrying 4-6 3 1/2-inch florets open with total of 15-16 buds. Primulinus type and easy grower .....

1 —	.15	1 —	.10	2 —	.10
2 —	.25	3 —	.25	10 —	.45

**PIERIAN** (Kunderd). Another of the laciniated type gladiolus and especially desirable for table decoration. Upper petals soft canary yellow, lower petals deeper with narrow thread of pink-brown .....

3 —	.15	3 —	.10	5 —	.10
10 —	.45	10 —	.30	25 —	.45

**QUEEN OF BREMEN** (Zimmer). A rose-pink prim, near lavender, and a very consistent performer. This variety is very popular as a cut-flower, consistently producing 2 or more spikes from large bulbs .....

3 —	.10	5 —	.10	10 —	.10
10 —	.30	25 —	.40	25 —	.20
100 —	2.00	100 —	1.50	100 —	.75

**TAURUS** (Kunderd). A primulinus variety of rare purple-violet color and like all primulinus varieties, very easy to grow. You will enjoy this color .....

.....	.....	5 —	.10	10 —	.10
.....	.....	25 —	.40	25 —	.20
.....	.....	100 —	1.50	100 —	.75

**THE ORCHID** — Lavender-pink, frosted surface, edges laciniated; petals twisted and ruffled. Single florets greatly resemble orchids. One of the most unique and lovely type of gladiolus .....

.....	.....	5 —	.10	10 —	.10
.....	.....	25 —	.40	25 —	.20
.....	.....	100 —	1.50	100 —	.75

**VESPER BELL** (Neeley). Small heavily ruffled flowers of a most beautiful shade of pink. Unexcelled for bowls and fine florists' work. Probably the most beautiful of the small decorative varieties .....

3 —	.15	3 —	.10	8 —	.10
10 —	.45	10 —	.30	25 —	.30
100 —	3.00	100 —	2.00	100 —	1.00

**WHITE BUTTERFLY** (Kunderd). Fine decorative white with soft creamy yellow throat. Lovely butterfly type florets on slender spikes; ideal for home decoration or florist work .....

3 —	.10	5 —	.10	10 —	.10
10 —	.30	25 —	.40	25 —	.20
100 —	2.00	100 —	1.50	100 —	.75

**GOLDEN SLIPPERS** (Kunderd). Shrimp-pink with throat marking of light yellow, feathered with narrow lines of violet-rose-pink, beautifully ruffled. For us, this variety has always had a definite fragrance .....

3 —	.10	5 —	.10	10 —	.10
10 —	.30	25 —	.40	25 —	.20
100 —	2.00	100 —	1.50	100 —	.75

## Gladiolus Culture

Gladiolus are easy to grow and are the most adaptable of all garden flowers. Nothing else of their class cost so little or bloom so readily in any soil and every climate. Any good garden soil is suitable although they seem to prefer a light sandy loam. Heavy soils may be conditioned by the application of ground limestone, sand, or well-sifted coal ashes. Ground limestone is especially desirable if the soil is very acid, and it is suggested that you have your soil tested for fertility. Such tests usually can be had from your State Department of Agriculture without cost. Write to them.

The first essential in growing gladiolus successfully is to secure clean well developed bulbs. High-crowned bulbs (of greater depth from top to bottom than of diameter) are generally considered best but we doubt that this is the best test. We prefer plump smooth bulbs which is generally an indication that the bulb is fully developed. However, bulbs of different varieties vary both in size and shape. Some varieties never produce high-crowned bulbs and others never produce smooth bulbs. Nevertheless, these same ones constantly produce wonderful bloom. Our experience indicates that quality of bloom is largely dependent upon growth of the bulb after it has bloomed the previous year. Large bulbs seldom develop from stock that does not produce some bloom, however small, and if the bloom is cut, no harm results. After bloom is cut, the plant devotes its entire energy to the development of the new bulb. Do not dig your bulbs too quickly after they have bloomed. We prefer to leave them at least 90 days unless the plants die before. Do not wait until the plant dies completely. Dig just as soon as it begins to die. In late plantings, the bulbs continue to grow for considerable time after the plants are damaged by frost. However, it appears that bulb growth is accelerated in such cases and they may be dug within a shorter time.

Planting should begin as soon as early garden-making will permit and be followed by successive plantings of about ten-day intervals until early July. Late plantings blooming September 1 and after, usually produce finer bloom than those blooming during the heat of mid-summer. We know of no other flower of which the blooming can be controlled so easily.

Bulbs should be planted four inches deep or over. We prefer deeper. If planted in rows, bulbs may be spaced four to five inches apart (closer if you desire) in rows one to three feet apart, depending upon space available and method of cultivation to be used. If planted in rows, it is desirable to hill up with a garden plow just before bloom spikes appear. This usually makes it unnecessary to stake plants. Deep planting is also helpful for this purpose.

Gladiolus require sunshine and should not be planted in shady places. They may be planted in beds in rows about one foot apart with bulbs spaced about three inches apart or in your borders in separate groups among other plants and flowers. Do not plant near to trees or shrubbery. If planted in the borders, cut spikes as soon as blooms die to avoid unsightly appearance.

Proper preparation of the ground is very important and we prefer spading or plowing the fall before, leaving the ground lay rough over winter. In any event, cultivate well and frequently. This will compensate for dry weather conditions to some extent. Gladiolus require considerable water, especially at blooming time, but if you water, soak the ground thoroughly. Otherwise, it is more harmful than beneficial.

Commercial fertilizer may be used to advantage. An application of 1,000 to 1,500

pounds per acre of 3-10-6 or 4-12-4 broadcast and disked in before planting is sufficient for commercial plantings. Any high grade potato fertilizer will do very well. The application recommended is equivalent to about one to one and one-half pounds to a bed four by ten feet. We find Vigoro excellent and it is more readily obtainable in small quantities than ordinary commercial fertilizer. If used at planting time, four pounds (2 quarts) per 100 square feet is recommended. If used for top dressing, apply two pounds (1 quart) per 100 square feet or two pounds for each 100 feet of row, if planted in rows, raking it into soil at once. We have had excellent results from the application of 2 pounds per 100 feet of row just at the time spikes begin to show.

Fine gladiolus are grown in thousands of gardens each year without special attention of any kind. However, any plant grows better if given special culture and we present the foregoing suggestions for the benefit of those who wish to grow finer flowers. The greatest thrill of gardening is to be able to grow something better than the ordinary.

### INSECT PESTS AND BULB DISEASES

Unfortunately gladiolus have their pests as do all other flowers and plants, although they have about as little trouble in this respect as anything you might grow. During the past few years, most sections of the country have experienced considerable trouble from a minute black insect known as thrip which sucks the juices from the buds so that the flowers have a burned appearance and do not open properly. This troublesome pest seems to be well under control and with proper preventative measures, it is no longer a serious menace.

Our stock is grown in isolated plantings and by treatment with corrosive sublimate (bichloride of mercury) at planting time we seem to have been able to eradicate this troublesome pest entirely for the past several seasons. This treatment seems to give the bulb a protective coating that wards off various bulb diseases. However, your gladiolus may become infected from neighboring planting and preventative spraying is recommended to insure undamaged blooms unless your garden is well isolated from other plantings.

Sprays using Paris Green or Magnesium Arsenate seem to have been discarded in favor of a new spray developed and tested by the U. S. Department of Agriculture. In this spray, Tartar Emetic (Antimony Potassium Tartrate) is used instead of Paris Green or Magnesium Arsenate. Tartar Emetic is soluble in water, thus avoiding the necessity of constantly agitating the solution while spraying and does not injure the plants. All of these sprays are highly poisonous and must be handled with care. The recommended formula for this spray is as follows:

2 oz. Tartar Emetic,  $\frac{1}{2}$  lb. brown sugar, 3 gals. water.

If your bulbs are treated properly with corrosive sublimate just before planting, thereby avoiding an early infection of this pest, it is likely your blooms will mature before much damage is done by thrip coming from neighboring plantings. However, spraying is worthwhile to prevent damage from other troublesome insects.

The approved corrosive sublimate treatment is as follows: Dissolve 1 ounce of the powder first in small amount of warm water, then pour into 7 gallons of water, preferably above 60 degrees. Cold water may render the treatment ineffective. The solution must be used in a non-metal container, such as a crock, wooden pail, or glass. We find 10-gallon crocks ideal for this purpose. Varieties may be kept separate in cloth bags; old sugar bags will do for small quantities or bags made of cheesecloth for larger quantities. In order to keep varieties properly labeled, we simply write the variety name on cardboard strip with weatherproof pencil and put

it inside of bag before tying the latter. Ordinary lead pencil will do just as well. Be sure that bags are completely immersed. Soak 12 to 17 hours, preferably at night before planting. Makes no difference if bulbs are planted wet or dry, but we prefer planting as soon as bulbs are taken from solution. This solution is safe to the hands, but is a deadly poison and must be used and disposed of with care.

This treatment is so inexpensive and requires so little effort that everyone should use it, regardless of whether the planting is a few dozen or a few thousand bulbs.

If your glads become infested during the season, cut the tops off at digging time and burn them. Then as soon as your bulbs are fairly well dried, treat them with naphthalene flakes, 1 ounce (4 level tablespoons) sprinkled on each 100 large bulbs or equivalent in bulk of smaller sizes, in closed bottom containers. Containers should be closed but not completely airtight. Closed paper bags are safe for a few weeks if the bulbs are dry as some moisture can escape. After four to six weeks, shake out any unevaporated flakes in order to avoid damage to root knobs and eye sprouts when they appear in the spring.

The naphthalene treatment is to avoid *thrip* damage to bulbs in storage. Our experience indicates that it is not completely effective and bulbs should be treated with corrosive sublimate before planting regardless of the fact that they were treated with naphthalene in storage.

We have had a number of inquiries in regard to corrosive sublimate (bichloride of mercury) treatment where same could not be obtained in powdered form. In this case it is suggested that you use 1 tablet from drug store containing 7.3 grains corrosive sublimate to each pint of water. Tablets should be thoroughly dissolved in warm water.

## MOSAIC AND FUSARIUM YELLOWS

Mosaic has been the subject of considerable discussion recently. We have had no experience with it and very little with Fusarium Yellows. However, we believe that this discussion will cause many fans to mistake Fusarium Yellows for Mosaic. We understand Fusarium Yellows generally result from planting bulbs already infected; this infection being a browning of the core with sometimes streaks of discolored tissue extending from core to leaf bases. Examine your bulbs carefully and if they appear to be infected, burn them at once. If such bulbs are planted, the stems of the plant will wither, tips of leaves begin to turn yellow and die back. Eventually the entire plant is affected and dies. Unless this plant and the surrounding soil is removed, the fungus will spread in the soil and the following year, healthy bulbs planted in this soil will be affected. So far as we know, no effective control of Mosaic has been discovered.

Much has been said about breeding varieties resistant to such diseases. This may be a proper course for the researchers and experiment stations, but for commercial growers and amateurs at this time, it seems much more sensible to avoid the spread of the infection. For commercial growers, this means scientific bulb treatments and planting in new soil each season. We have for several years used a solution of commercial sulphuric acid as a dip for bulblets before planting. This is for the purpose of softening the husks to hasten germination but in effect, it eats away these husks. Long experience with this treatment enables us to practically burn the husks off without injury to bulblets. In burning away the husks, we believe we have a method of destroying any fungus infection that may be present. Planted in new soil, our planting stock seldom fails to grow lustily, even when grown from large bulbs, the second year from planting stock.



# RICHGLAD GARDEN

3126 WOODROW AVENUE

RICHMOND, VIRGINIA

## WHOLESALE PRICE LIST

JANUARY, 1941

	Per	No. 1	No. 2	No. 3	No. 4	No. 5	Bubbles
ALANDALE	100	\$ 6.00	\$ 5.00	\$ 4.00	\$ 3.00	\$ 2.00	\$ 1.50 — 1,000
Very large bright pink—see descriptive catalog..	1,000	45.00	35.00	30.00	25.00	15.00	5.00 — qt.
BLAZE	100	16.00	12.00	8.00	6.00	(*)	15.00 — 1,000
Picardy seedling and probably finest commercial red—see descriptive catalog .....	1,000	125.00	90.00	64.00	50.00	(*)	50.00 — qt.
BRIGHTSIDES	100	.....	.75	.50	.40	.....	.50 — qt.
Small flowered yellow and apricot .....	1,000	.....	6.00	4.00	3.00	.....	3.00 — pk.
DEBONAIR	100	.....	1.00	.75	.50	.25	.50 — qt.
Finest commercial La France pink .....	1,000	.....	8.00	6.00	4.00	2.00	3.00 — pk.
DIXIE BELLE	100	15.00	12.50	10.00	8.00	5.00	10.00 — 1,000
New orange for fine floral work .....	100	.....	.75	.60	.50	.....	.50 — qt.
EARLY DAWN	100	.....	6.00	5.00	4.00	.....	..... — .....
Very early rose pink; large florets .....	1,000	.....	.....	.....	.....	.....	.....
EXCELLENCE	100	.....	.....	.75	.50	.25	.50 — qt.
Early bright red .....	1,000	.....	.....	6.00	4.00	2.00	3.00 — pk.
FLARE	100	6.00	5.00	4.00	3.00	2.00	1.50 — 1,000
New scarlet red and excellent keeper .....	1,000	45.00	35.00	30.00	25.00	15.00	5.00 — qt.
LADY MARIE	100	1.00	.75	.60	.50	.30	.50 — qt.
Early salmon pink .....	1,000	8.00	6.00	5.00	4.00	2.50	3.00 — pk.
LUSTRE	100	.....	.....	1.25	1.00	.75	1.00 — qt.
Finest crimson; excellent commercial .....	1,000	.....	.....	10.00	8.00	6.00	..... — .....
MISS ALAMEDA	100	.....	1.60	1.25	.....	.....	..... — .....
Blotched salmon pink .....	1,000	.....	12.50	10.00	.....	.....	..... — .....
NOLA	100	6.00	5.00	4.00	3.00	2.00	1.50 — 1,000
Finest and most valuable commercial pink. See descriptive catalog .....	1,000	45.00	35.00	30.00	25.00	15.00	5.00 — qt.
PARADISE	100	.....	.75	.60	.50	.30	.50 — qt.
New tall apricot .....	1,000	.....	6.00	5.00	4.00	2.50	3.00 — pk.
QUEEN OF BREMEN	100	.....	.60	.50	.30	.....	.50 — qt.
Lavender pink prim .....	1,000	.....	5.00	4.00	2.50	.....	3.00 — pk.
QUEEN HELEN II	100	.....	1.00	.75	.....	.....	.75 — qt.
Fine grenadine pink .....	1,000	.....	8.00	6.00	.....	.....	5.00 — pk.
RAPTURE	100	.....	1.00	.75	.50	.25	.75 — qt.
Tall light salmon .....	1,000	.....	8.00	6.00	4.00	2.00	5.00 — pk.
ROSE SPLENDOR	100	.....	.....	1.50	1.00	.75	..... — .....
The finest rose .....	1,000	.....	.....	10.00	8.00	6.00	..... — .....
YELLOW JEWEL	.....	.....	.....	.....	.....	.....	.....
The best commercial yellow we have ever grown..	100	15.00	12.50	10.00	8.00	5.00	10.00 — 1,000
CUT-FLOWER MIXTURE	100	.....	.75	.50	.....	.....	..... — .....
All named varieties .....	1,000	.....	6.00	4.00	.....	.....	..... — .....

(\*) No. 5 BLAZE reserved for retail orders. Can furnish No. 6 at \$4.00 per 100; \$32.00 per 1,000.

All prices F.O.B. Richmond, Va., minimum order \$3.00. 250 of one variety at 1,000 rate; 25 of one variety at 100 rate. Terms: cash or we will reserve stock for you on a deposit of 25% of order, balance before shipment or C.O.D. Stock ready for shipment.

All stock hand-cleaned and inspected; grown in new soil each year and disease free. No thrip. Stock limited except on NOLA and our own introductions—ALANDALE, BLAZE, DIXIE BELLE, FLARE, and YELLOW JEWEL.

Commercial growers who tried BLAZE last season acclaim it best commercial red. Some rate it a red Picardy. See our descriptive retail catalog for particulars on BLAZE and others. NOLA and YELLOW JEWEL most valuable commercials we have ever grown in their respective color classes. They out-produce and out-sell all others. ALANDALE wanted by all who have seen it. Wonderful from small bulbs. FLARE excellent commercial red but suffers by comparison with BLAZE. You will not go wrong on FLARE.

## ORDER BLANK

# *Richglad Garden*

NAME { MR.  
          { MRS.  
          { MISS

**3126 WOODROW AVENUE**

RICHMOND, VIRGINIA

(Please write plainly or print name)

**STREET** \_\_\_\_\_ **AMOUNT ENCLOSED** \_\_\_\_\_

P. O. Box \_\_\_\_\_ R. D. No. \_\_\_\_\_ Box \_\_\_\_\_ \$ \_\_\_\_\_

**POSTOFFICE** \_\_\_\_\_ **DATE** \_\_\_\_\_ **19**\_\_\_\_\_

**STATE** \_\_\_\_\_ **EXPRESS OFFICE** \_\_\_\_\_

If sold out of large size bulbs ordered, may we substitute double quantity of medium size bulbs?

Yes       No

If you will furnish us names and addresses of friends who would be interested in receiving copy of this catalog we will include extra bulbs with your order in return for your trouble.

**LIST NAMES AND ADDRESSES ON BACK OF ORDER BLANK.**



## JOIN A GLADIOLUS SOCIETY

Anyone interested in growing gladiolus should join some gladiolus society and receive the benefit of the information these societies are constantly sending out. Join your state or local society by all means, and to get even more benefits, join a national society.

For those in Virginia and nearby states, the nearest society is perhaps the Maryland Gladiolus Society. This is a real progressive society and their annual show is truly worthwhile. For particulars, address Mr. H. V. Wright, Secretary, Edgewood, Maryland, and better still send him a check for \$1.00 for a membership now.

For those in the mid-west, we suggest the Iowa Gladiolus Society. Address Secretary's Office, State House, Des Moines, Iowa. Dues \$1.00 per year. This is a very progressive society and they publish a worthwhile monthly bulletin. Other outstanding societies are Empire State Gladiolus Society (N. Y.); Indiana Gladiolus Society; Minnesota Gladiolus Society; Ohio State Gladiolus Society; and Canadian Gladiolus Society.

## The New England Gladiolus Society

This is probably the largest and most outstanding gladiolus society and really an international society. This society publishes an annual called *The Gladiolus* which we think is the most outstanding publication on gladiolus obtainable; about 275 pages of real value to anyone interested in gladiolus. This society has two classes of membership as follows:

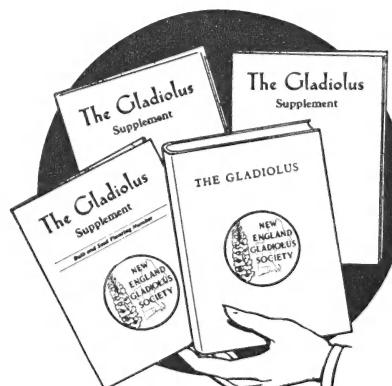
Supplement Membership \$2.00

Entitles you to a deluxe, flexible, imitation leather-bound copy of *The Gladiolus* issued in January. You will receive also April, July and October Supplements (about 36 pages each) containing current information and seasonal articles on planting, fertilizing, hybridizing, growing for and shipping to shows; the listing of over forty show dates on this continent; harvesting, curing, storing; reporting of over twenty-five shows; also news from the nineteen affiliated gladiolus societies and from foreign sources.

Regular Membership (Book only) \$1.00

Regular cloth-bound copy of *The Gladiolus*,  
1940, and membership privileges of the so-  
ciety.

Applications should be sent to Albin K. Parker, Secretary, Norwood, Massachusetts, U. S. A., and remittance should be in New York or Boston funds by check, money order, or cash; make U. S. or International money orders payable in Norwood, Massachusetts, U. S. A. However, if you care to send your application direct to us with your order, making separate check payable to New England Gladiolus Society, Inc., we will forward your application to Mr. Parker and include with your order one large bulb of BLAZE. This offer applies only to new members and not to renewals.



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# Not Southern Grown Bulbs— MIDDLE ATLANTIC IF You Please

One of our good friends recommended our bulbs to a prominent amateur grower and received from him a reply from which we quote the following:

"I have—either right or wrong—a prejudice against growing bulbs from down South, thinking they may have to be acclimated to our Northern climate before doing their best."

We desire to avoid any controversy as to the merits of "bulbs from down South," but we do wish to call attention to the fact that this must definitely refer to bulbs grown in the far South where gladiolus can be grown during the winter months and consequently the bulbs have insufficient or no rest period.

Virginia is the most southern of the Middle-Atlantic group of States—not South-Atlantic. We quote from the *Encyclopedia Americana*, Volume 28, page 117:

"Virginia lies within the temperate zone and, speaking broadly, there are no great extremes of heat and cold. The temperature is quite stable from day to day in the coastal plain. The mean temperature is: Winter 39.8°, spring 56.8°, summer 77.2°, autumn 60.8°. The average number of days each year with a maximum temperature above 90° is 28; below 32°, 55."

This seems to be sufficient to show that Virginia is not "down South" notwithstanding the widely publicized slogan: "Richmond—down where the South begins." Our bulbs are stored at a temperature of as low as 40° for considerably longer than sixty days each year. For a considerable part of that time we have to use heaters to maintain a temperature above freezing. We are equipped with 1,000 large screen-bottom storage trays which enable us to maintain a high degree of humidity in our bulbs storage without danger of rotting and store well over 1,000,000 bulbs in all sizes.

Our autumn temperatures are especially favorable to growth of bulbs and permit us to continue digging bulbs almost without interruption until December 15th. This season, we finished digging on December 21st. Consequently we are not compelled to and do not dig our bulbs until they are fully matured. You will notice our bulbs are always plump and the husks are smooth (except varieties like Betty Nuthall and Miss Alameda which never show smooth husks) indicating that these bulbs are fully matured. More than ten years of growing gladiolus bulbs has proven to us that bulbs dug before full maturity do not produce good spikes the following season. Much that has been said about certain varieties having to become acclimated before producing representative spikes is due to the fact that the bulbs were not fully matured and it sometimes requires several years for such stock to recover its full vitality. This is particularly true of the Australian and New Zealand varieties.

Our sandy loam soil is particularly adapted to producing clean, healthy bulbs which is evidenced by the fact that several European growers have large plantings of Narcissus in Virginia not far from our gardens. This soil has never been used for bulb growing and consequently has not yet become infected with the various fungus diseases so prevalent in other sections of North America where bulbs have been grown for many years. You may buy RICHGLAD Garden Bulbs for many years with the assurance they were grown in virgin soil where bulbs were never grown before.

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